





# NATIONAL DIET AND NUTRITION SURVEY

# Food and Drink Diary

DIARY START	DATE:		-
SERIAL NUMBER	CKL RESPONDENT No	FIRST NAME	
Sex: Male / Female	Date of birth:		
INTERVIEWER NUMBER:		INTERVIEWER NAME:	

# NATIONAL DIET AND NUTRITION SURVEY

# Food and Drink Diary

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If you have any queries about how to complete the diary please contact a member of the NDNS Team at NatCen on freephone **0800 652 4572** between 8.30am-5.30pm.

#### PLEASE READ THROUGH THESE PAGES BEFORE STARTING YOUR DIARY

We would like you to keep this diary of everything you eat and drink over 4 days. Please include all food consumed at home and outside the home e.g. work, college or restaurants. It is very important that you do not change what you normally eat and drink just because you are keeping this record. Please keep to your usual food habits.

#### Day and Date

Please write down the day and date at the top of the page each time you start a new day of recording.

#### **Time Slots**

Please note the time of each eating occasion into the space provided. For easy use each day is divided into sections, from the first thing in the morning to late evening and through the night.

#### Where and with whom?

For each eating occasion, please tell us what **room or part of the house** you were in when you ate, e.g. kitchen, living room, If you ate at your work canteen, a restaurant, fast food chain or your car, write that location down. We would also like to know **who you share your meals with**, e.g. whether you ate alone or with others. If you ate with others please describe their relationship to you e.g. partner, children, colleagues, or friends. We would also like to know **when you ate at a table** and **when you were watching television whilst eating**. For those occasions where you were **not** at a table or watching TV please write 'Not at table' or 'No TV' rather than leaving it blank.

#### What do you eat?

Please describe the food you eat in as much detail as possible. Be as specific as you can. Pages 16 - 21 will help with the sort of detail we need, like **cooking methods** (fried, grilled, baked etc) and any **additions** (fats, sugar/sweeteners, sauces, pepper etc).

#### Homemade dishes

If you have eaten any **homemade dishes** e.g. chicken casserole, please record the name of the recipe, ingredients with amounts (including water or other fluids) for the whole recipe, the number of people the recipe serves, and the cooking method. Write this down in the recipe section at the end of the record day. Record how much of the whole recipe you have eaten in the portion size column (see examples on pages 4 - 15).

#### □ Take-aways and eating out

If you have eaten take-aways or made up dishes not prepared at home such as at a restaurant or a friend's house, please record as much detail about the ingredients as you can e.g. vegetable curry containing chickpeas, aubergine, onion and tomato.

#### **Brand name**

Please note the **brand name** (if known). Most packed foods will list a brand name, e.g. Bird's eye, Hovis, or Supermarket own brands.

#### □ Labels/Wrappers

Labels are an important source of information for us. It helps us a great deal if you enclose, in the plastic bag provided, labels from all **ready** meals, labels from foods of lesser known brands and also from any supplements you take.

#### **Portion sizes**

Examples for how to describe the quantity or portion size you had of a particular food or drink are shown on pages 16 - 21.

For foods, quantity can be described using:

- household measures, e.g. one teaspoon (tsp) of sugar, two thick slices of bread, 4 tablespoons (tbsp) of peas, ½ cup of gravy. Be careful when describing amounts in spoons that you are referring to the correct spoon size. Compare the spoons you use with the life size pictures on page 28 of this diary.
- weights from labels, e.g. 4oz steak, 420g tin of baked beans, 125g pot of yoghurt
- number of items, e.g. 4 fish fingers, 2 pieces of chicken nuggets, 1 regular size jam filled doughnut
- picture examples for specific foods on pages 22-24.

For drinks, quantity can be described using:

- the **size of glass, cup etc** (e.g. large glass) or the **volume** (e.g. 300ml). Examples of typical drinks containers are on pages 26-27.
- volumes from labels (e.g. 330ml can of fizzy drink).

We would like to know the amount that was actually eaten which means taking leftovers into account. You can do this in two ways:

- 1. Record what was served and make notes of what was not eaten e.g. 3 tbsp of peas, only 2 tbsp eaten; 1 large sausage roll, ate only ½
- 2. Only record the amount actually eaten i.e. 2 tbsp of peas, ½ a large sausage roll

#### Was it a typical day?

After each day of recording you will be prompted to tell us whether this was a typical day or whether there were any reasons why you ate and drank more or less than usual.

#### **Supplements**

At the end of each recording day there is a section for providing information about any supplements you took. Brand name, full name of supplement, strength and the amount taken should be recorded.

#### When to fill in the diary

Please record your eating as you go, not from memory at the end of the day. Use written notes on a pad if you forget to take your diary with you. Each diary day covers a 24hr period, so please include any food or drinks that you may have had during the night. Remember to include foods and drinks between meals (snacks) including water.

Overleaf you can see 2 example days that have been filled in by different people. These examples show you how we would like you to record your food and drink, for example a ready meal and a homemade dish. Your <u>instruction booklet contains further examples</u> such as how to describe food eaten in a restaurant.

It only takes a few minutes for each eating occasion!

For your convenience a separate booklet with instructions and examples is provided.

Thank you for your time - we really appreciate it!

Day: T	hurs	Date: 31st March			
Time	Where? With Whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>	
	How to des	cribe what you had and how much you had can b	e found on pages 1	16 - 21	
		6am to 9am	_		
6.30 am	Kitchen Alone No TV Not at table	Filter coffee, decaffeinated milk (fresh, semi-skimmed) Sugar white	Douwe Egberts Silverspoon	Mug A little 1 level tsp	
7.30 am	Kitchen Partner TV on At table	Filter coffee with milk and sugar Cornflakes Milk (fresh, semi-skimmed) Toast, granary medium sliced Light spread Marmalade	As above Tesco's own Hovis Flora Hartleys	As above 1b drowned 1 slice med spread 1 heaped tsp	
		9am to 12 noon	1		
10.15 am	Office desk Alone No TV Not at table	Instant coffee, not decaffeinated Milk (fresh, whole) Sugar brown	Kenco	Mug A little 1 level tsp	
11 am	Office desk Alone No TV Not at table	Digestive biscuit – chocolate coated on one side	McVities	2	

Time	Where? With Whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		12 noon to 2pm		1
12.30 pm	Tea room at work Colleagues No TV At table	Ham salad sandwich from home Bread, wholemeal, thick sliced Light spread	Tesco's own Flora	2 slices thin spread on 1 slice
		Low fat Mayonnaise Smoked ham thinly sliced Lettuce, iceberg Cucumber with skin	Hellmans Tesco's own	2 teaspoons 2 slices 1 leaf 4 thin slices
		Unsweetened orange juice from canteen  Apple with skin from home, Braeburn	Tropicana	250ml carton medium size, core
				left
		2pm to 5pm		•
3 рт	Meeting room at work With supervisor No TV Not at table	Tea, decaffeinated Milk (fresh, whole) Jaffa cake – mini variety	Twinings Tesco's own McVities	Mug Some 6

Time	Where? With Whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		5pm to 8pm		
6.30 pm	Pub Partner TV on At table	Gin Tonic water diet Lager 3.8% alcohol Salted peanuts	Gordon's Schweppes Draught, Carlberg KP	Single measure 1/2 small glass 1 pint 1 handful
8 pm	Dining room Family No TV At table	Spaghetti, wholemeal Bolognese sauce (see recipe) Courgettes (fried in butter) Tinned peaches in juice (juice drained) Single cream UHT	Tesco's own Prince's	3b 6 tablespoons 4 tablespoons 3 halves 1 tablespoon
		Orange squash No Added Sugar	Sainsbury's own	200ml glass, 1 part squash, 3 parts tap water
		8pm to 10pm	<u>.</u>	
9 pm	Sitting room Alone TV on Not at table	Grapes, green, seedless Chocolates, chocolate creams Potato crisps, Prawn Cocktail	Bendicks Walkers	15 2 25g bag (from multipack)
	·	10pm to 6am	·	
10.30 pm	Bed room Partner No TV Not at table	Camomile tea (no milk or sugar)	Twinings	1 mug

Was the amount of	food that y	ou had today	about what	you usually	have, less	s than usual,	or more than	usual?

Yes, usual No, less than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual
Was the amount you had to have, less than usual, or mo	drink today, including water, tea, coffeore than usual?	e and soft drinks	s [and alcohol], about what you usually
Yes, No, <b>less</b> than usual		No, <b>more</b> than usual	$\checkmark$
	Please tell us why you had less than usual		Please tell us why you had more than usual  Went to pub after work

Did you <b>finish all the food and drink</b> that you recorded in the diary today?				
Yes No				
If no, please go back to the diary	and make a note of any leftovers			
Did you take any vitamins, minera	Is or other food supplements today?			
Yes No				

If yes, please describe the supplements you took below

Brand	Name (in full) including strength	Number of pills, capsules, teaspoons
Healthspan	Omega3 fish oil with vitamin A, C, D & E	2 capsules
Boots	Calcium (1000mg) with vitamin D	1 tablet
Holland & Barrett	Vitamin C 60mg	1 tablet

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

#### Write in recipes or ingredients of made up dishes or take-away dishes NAME OF DISH: Bolognese sauce SERVES: 4 Ingredients **Amount Ingredients Amount** Co-op low fat beef mince 500q Lea & Perrins worcester sauce dash garlic 3 cloves onion 1 medium 1 medium sweet red pepper Napoli chopped tomatoes 400g tin 1 tablespoon Tesco tomato puree Tesco olive oil 1 tablespoon mixed herbs 1 dessertspoon

# Brief description of cooking method

Fry onion & garlic in oil, add mince and fry till brown.

Add pepper, tomatoes, puree, Worcester sauce & herbs. Simmer for 30 mins

Day:	Friday	Date: 28.09.2007				
Time	Where? With Whom? At table? TV on?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>		
		ribe what you had and how much you had can	be found on pages 1	6 - 21		
		6am to 9am				
8.00 am	Café take away – eating on my way to work	Cappuccino, no sugar	Starbucks	Medium size		
	Alone	Blueberry muffin, regular not low fat	Starbucks	One		
8.45 am	Office desk Alone No TV Not at table	Tap water		300 ml glass		
		9am to 12 noon				
10 am	Alone	Banana		One, medium size		
	No TV Not at table	Black tea semi-skimmed milk, no sugar	Typhoo Asda	Large Mug A lot		

Time	Where? With Whom? At table? TV on?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		12 noon to 2pm		
1 pm	Work tea room With colleague No TV At table	Crayfish sandwich multiseed bread, wholemeal, medium cut, crayfish in lemon mayonnaise, no other spread rocket leaves	M&S pre-packed Sandwich	2 slices Medium filling 6 to 8
		Apple & Raspberry fruit drink	J20	1 bottle, 275ml
		2pm to 5pm		
4.30 pm	Friends House Lounge With Friend Not at table TV on	Coffee, instant Semi-skimmed milk  Fairy Cake, homemade, see recipe	Kenco	Medium mug A lot 1 cake

Time slot	Where? With Whom? At table? TV on?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		5pm to 8pm		
7.30 pm	Kitchen/Diner With boyfriend At table	Chicken in creamy mushroom and white wine sauce for 2, oven	Sainsbury's, 370g (wrapper collected)	½ pack
	No TV	White rice, boiled	Easy cook, Italian, Sainsbury's	2C
		Wine 13% alcohol	Sauvignon Blanc, New Zealand	1 small glass, 125ml
		8pm to 10pm		1
9.15 pm	Sitting Room With boyfriend Not at table	Squash, apple & blackcurrant, no added sugar,	Sainsbury's	1 average glass, 200ml
	TV on	Crisps	Pringles, sour cream and chives	5
		10pm to 6am		
11.30 pm	Bedroom Alone Not at table TV on	Water	tap	1 medium glass

Was the amount of food that	at you had today about what you usually	have, less tha	n usual, or more than usual?
Yes, No, less than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual
	Felt unwell		
Was the amount you had to	drink today, including water, tea, coffee	and soft drin	ce [and alcohol], about what you usually
have, less than usual, or mo	•	and soft driffi	to [and alcohol], about what you askany
Yes, No, less usual	✓	No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual
	Felt unwell		

Did you <b>finish</b> a	all the food and	<b>drink</b> that you recorded in the diary today?
Yes		No
If no, please <b>go</b>	back to the dia	ary and make a note of any leftovers
Did you take an	y <b>vitamins, min</b>	nerals or other food supplements today?
Yes		No

If yes, please describe the supplements you took below

Brand	Name (in full) including strength	Number of pills, capsules, teaspoons
Holland & Barrett	Evening Primrose Oil – 1000mg	1 capsule
Holland & Barrett	Super EPA fish oil – 1000mg	1 capsule

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

### Write in recipes or ingredients of made up dishes or take-away dishes SERVES: makes 20 cakes NAME OF DISH: Fairy Cakes Ingredients **Ingredients Amount Amount** Tate & Lyle caster sugar Silver Spoon icing sugar 140g 175g Anchor butter, unsalted Yellow food colouring 3 drops 175g 3 2 tablespoons eggs water Homepride self-raising flour 175g Baking powder 1 teaspoon

## Brief description of cooking method

Mix together and bake for 15 min.

Mix icing sugar with water and add colouring. Approx. 1 teaspoon of icing on each cake

Food/Drink	Description & Preparation	Portion size or quantity
Bacon	Back, middle, streaky; smoked or un-smoked; fat eaten; dry-fried or fried in oil/fat (type used) or grilled rashers	Number of rashers
Baked beans	Standard, reduced salt or reduced sugar	Spoons, weight of tin
Beefburger (hamburger)	Home-made (ingredients), from a packet or take-away; fried (type of oil/fat), microwaved or grilled; economy; with or without bread roll, with or without salad e.g. lettuce, tomato	Large or small, ounces or in grams if info on package
Beer	What sort e.g. stout, bitter, lager; draught, canned, bottled; % alcohol or low-alcohol or home-made	Number of pints or half pints, size of can or bottle
Biscuits	What sort e.g. cheese, wafer, crispbread, sweet, chocolate (fully or half coated), shortbread, home-made	Number, size (standard or mini variety)
Bread (see also sandwiches)	Wholemeal, granary, white or brown; currant, fruit, malt; large or small loaf; sliced or unsliced loaf	Number of slices; thick, medium or thin slices
Bread rolls	Wholemeal, white or brown; alone or with filling; crusty or soft	Size, number of rolls
Breakfast cereal (see also porridge)	What sort e.g. Kellogg's cornflakes; any added fruit and/or nuts; Muesli – with added fruit, no added sugar/salt variety	Spoons or picture 1
Buns and pastries	What sort e.g. iced, currant or plain, jam, custard, fruit, cream; type of pastry; homemade or bought	Size, number
Butter, margarine & fat spreads	Give full product name	Thick/average/thin spread; spoons
Cake	What sort: fruit (rich), sponge, fresh cream, iced, chocolate coated; type of filling e.g. buttercream, jam	Individual or size of slice, packet weight, picture 10

Food/Drink	Description & Preparation	Portion size or quantity
Cereal bars	What sort; with fruit/nuts, coated with chocolate/yoghurt; fortified with vitamins/minerals	Weight/size of bar; from multipack
Cheese	Type e.g. cheddar, cream, cottage, soft; low fat	Picture 9, or number of slices, number of spoons
Chips	Fresh, frozen, oven, microwave, take-away (where from); thick/straight/crinkle/fine cut; type of oil/fat used for cooking	Picture 4, as A, B, or C or 2 x B, etc
Chocolate(s)	What sort e.g. plain, milk, white, fancy, diabetic; type of filling;	Weight/size of bar
Coffee	With milk (see section on milk); half milk/half water; all milk; ground/filter, instant; decaffeinated. If café/takeaway, was it cappuccino, latte etc	Cups or mugs, size of takeaway e.g. small. medium
Cook-in sauces	What sort; pasta, Indian, Chinese, Mexican; tomato, white or cheese based; does meat or veg come in sauce; jar or can	Spoons, size of can or jar
Cream	Single, whipped, double or clotted; dairy or non-dairy; low-fat; fresh, UHT/Longlife; imitation cream e.g. Elmlea	Spoons
Crisps	What sort e.g. potato, corn, wheat, maize, vegetable etc; low-fat or low-salt; premium variety e.g. Kettle chips, Walker's Sensations	Packet weight, standard or from multipack
Custard	Pouring custard or egg custard; made with powder and milk/sugar, instant, ready to serve (tinned or carton); low fat, sugar free	Spoons
Egg	Boiled, poached, fried, scrambled, omelette (with or without filling); type of oil/fat, milk added	Number of eggs, large, medium or small
Fish (including canned)	What sort e.g. cod, tuna; fried (type of oil/fat), grilled, poached (water or milk) or steamed; with batter or breadcrumbs; canned in oil, brine or tomato sauce	Size of can or spoons (for canned fish) or picture 7 for battered fish

Food/Drink	Description & Preparation	Portion size or quantity
Fish cakes & fish fingers	Type of fish; plain or battered or in breadcrumbs; fried, grilled, baked or microwaved; economy	Size, number, packet weight
Fruit - fresh	What sort; eaten with or without skin	Small, medium or large
Fruit - stewed/canned	What sort; sweetened or unsweetened; in fruit juice or syrup; juice or syrup eaten	Spoons, weight of can
Fruit – juice (pure)	What sort e.g. apple, orange; sweetened or unsweetened; pasteurised or UHT/Longlife; freshly squeezed; added vitamins/minerals, omega 3	Glass (size or volume) or carton size
Ice cream	Flavour; dairy or non-dairy alternatives e.g. soya; luxury/premium	Spoons/ scoops
Jam, honey	What sort; low-sugar/diabetic; shop bought/brand or homemade	Spoons, heaped or level, or thin or thick spread
Marmalade	Type; low-sugar; thick cut; shop bought/brand or homemade	Spoons, heaped or level, or thin or thick spread
Meat (see also bacon, burgers & sausages)	What sort; cut of meat e.g. chop, breast, minced; lean or fatty; fat removed or eaten; skin removed or eaten; how cooked; with or without gravy	Large/small/medium, spoons, or picture 6 for stew portion
Milk	What sort; whole, semi-skimmed, skimmed or 1% fat; fresh, sterilized, UHT, dried; soya milk (sweetened/unsweetened), goats' milk, rice milk, oat milk; flavoured; fortified with added vitamins and/or minerals	Pints, glass (size or volume) or cup. On cereal: damp/normal/drowned. In tea/coffee: a little/some/a lot

Food/Drink	Description & Preparation	Portion size or quantity
Nuts	What sort; dry roasted, ordinary salted, honey roasted; unsalted	Packet weight, handful
Pie (sweet or savoury)	What sort/filling; one pastry crust or two; type of pastry	Individual or slice, or picture 8
Pizza	Thin base/deep pan or French bread; topping e.g. meat, fish, veg; stuffed crust	Individual, slice, fraction of large pizza e.g. 1/4
Porridge	Made with oats or cornmeal or instant oat cereal; made with milk and/or water; added sugar, honey, syrup or salt; with milk or cream	Bowls, spoons
Potatoes (see also chips)	Old or new; baked, boiled, roast (type of oil/fat); skin eaten; mashed (with butter/spread and with or without milk); fried/chips (type of oil/fat); instant; any additions e.g. butter	Mash – spoons, number of half or whole potatoes, small or large potatoes
Pudding	What sort; e.g. steamed sponge; with fruit; mousse; instant desserts; milk puddings	Spoons, picture 10 for slice of sponge
Rice	What sort; e.g. basmati, easy cook, long or short grain; white or brown; boiled or fried (type of oil/fat)	Spoons or picture 2
Salad	Ingredients; if with dressing what sort (oil and vinegar, mayonnaise)	Amount of each component
Sandwiches and rolls	Type of bread/roll (see Bread & Rolls); butter or margarine; type of filling; including salad, mayonnaise, pickle etc. If shop-bought, where from?	Number of rolls or slices of bread; amount of butter/margarine (on both slices?); amount of filling
Sauce – cold (including mayonnaise)	Tomato ketchup, brown sauce, soy sauce, salad cream, mayonnaise; low fat;	Spoons

Food/Drink	Description & Preparation	Portion size or quantity
Sauce – hot (see also cook-in sauces)	What sort; savoury or sweet; thick or thin; for gravy - made with granules, stock cube, dripping or meat juices	Spoons
Sausages	What sort; e.g. beef, pork; fried (type of oil/fat) or grilled; low fat	Large or small, number
Sausage rolls	Type of pastry	Size - jumbo, standard, mini
Scone	Fruit, sweet, plain, cheese; type of flour; homemade	Small, medium or large
Savoury snacks - in packet	What sort: e.g. Cheddars, cheese straws, Twiglets, Pretzels	Size (standard or mini variety), packet weight
Smoothies	If homemade give recipe. If shop-bought, what does it contain e.g. fruit, milk/yoghurt, fruit juice	Glass or bottle (size or volume)
Soft drinks – squash/ concentrate/cordial	Flavour; no added sugar/low calorie/sugar free; "high" juice; fortified with added vitamins and/or minerals	Glass (size or volume)
Soft drinks – carbonated/fizzy	Flavour; diet/low-calorie; canned or bottled; cola – caffeine free	Glass, can or bottle (size or volume)
Soft drinks – ready to drink	Flavour; no added sugar/low calorie/sugar free; real fruit juice? If so, how much?; fortified with added vitamins and/or minerals	Glass, carton or bottle (size or volume)
Soup	What sort; cream or clear; fresh/chilled, canned, instant or vending machine. If home-made, give recipe	Spoons, bowl or mug
Spaghetti, other pasta	What sort; fresh/chilled or dried; white, wholemeal; canned in sauce; type of filling if ravioli, cannelloni etc	Spoons (or how much dry pasta) or picture 3

Food/Drink	Description & Preparation	Portion size or quantity
Spirits	What sort: e.g. whisky, gin, vodka, rum	Measures as in pub
Sugar	Added to cereals, tea, coffee, fruit, etc; what sort; e.g. white, brown, demerara	Heaped or level teaspoons
Sweets	What sort: e.g. toffees, boiled sweets, diabetic, sugar-free	Number, packet weight
Tea	With/without milk (see section on milk); decaffeinated, herb	Mugs or cups
Vegetables (not including potatoes)	What sort; how cooked/raw; additions e.g. butter, other fat or sauce	Spoons, number of florets or sprouts, weight from tins or packet
Wine, sherry, port	White, red; sweet, dry; % alcohol or low-alcohol	Glass (size or volume)
Yoghurt (inc drinking yoghurt), fromage frais	What sort: e.g. natural/plain or flavoured; creamy, Greek, low-fat, very low fat/diet, soya; with fruit pieces or fruit flavoured; twinpot; fortified with added vitamins and/or minerals; longlife/UHT; probiotic	Pot size or spoons
Home-made dishes	Please say what the dish is called (record recipe or details of dish if you can in the section provided) and how many persons it serves	Spoons – heaped or level, number, size
Ready-made meals	Full description of product; does it contain any accompaniments e.g. rice, vegetables, sauces; chilled or frozen; microwaved, oven cooked, boil-in-the-bag; low fat, healthy eating range. Enclose label and ingredients list if possible in your plastic bag	Packet weight (if didn't eat whole packet describe portion consumed)
Take-away food or food eaten out	Please say what the dish is called and give main ingredients if you can. Give name of a chain restaurant e.g. McDonalds	Spoons, portion size e.g. small/medium/large

Write on the food record the picture number and size A, B or C nearest to your own helping. Use the pictures to help you indicate the size of the portion you have eaten.

The actual size of the dinner plate is 10 inches (25cm), the side plate, 7 inches (18cm), and the Remember that the pictures are much smaller than life size. bowl, 6.3 inches (16cm).

The tables on pages 16-21 also give examples of foods that you might eat and how much information is required about them.

1. Breakfast cereals







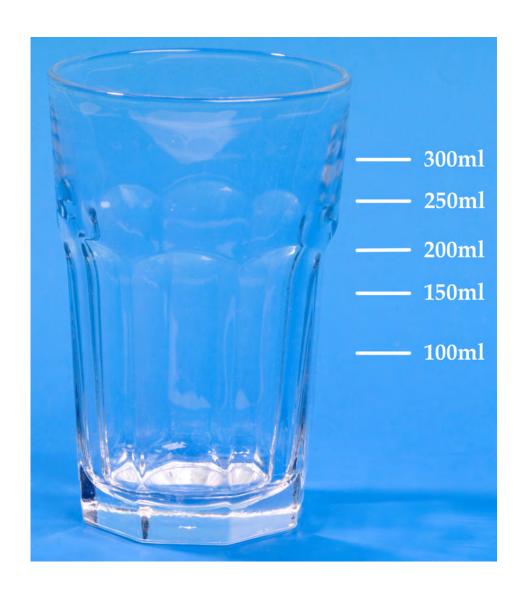


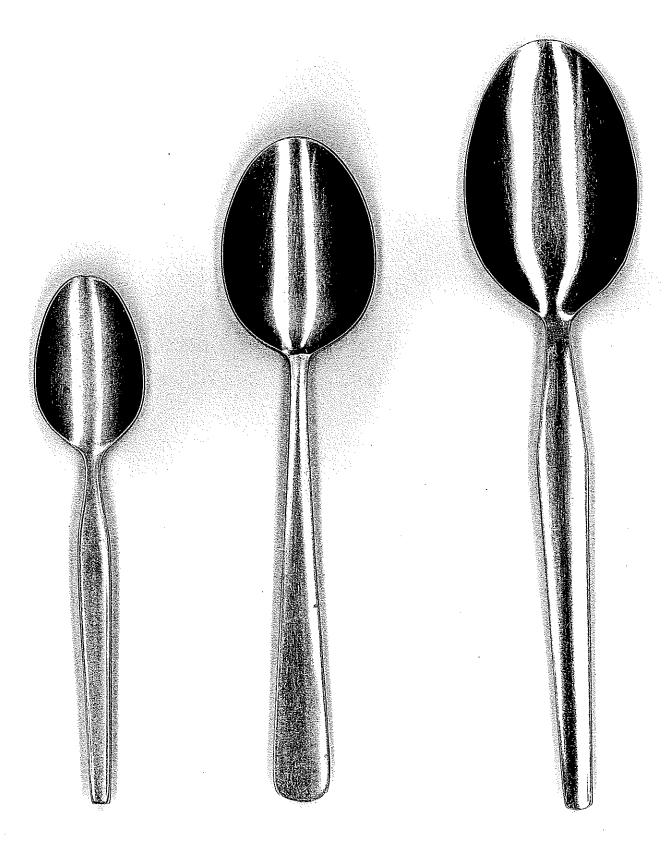
# Typical quantities of drinks in various containers measured in millilitres (ml)

	Small glass	Average glass	Large glass	Vending cup	Cup	Mug
Soft drinks	150	200	300			
Wine	125	175	250			
Hot drinks				170	190	260

Glasses come in different shapes and sized. On the next page is a life size glass showing approximate volumes. You can use this picture as a guide for estimating how much volume of drink the glass holds you are drinking from.

# **Life Size Glass**





Teaspoon (tsp)

Dessertspoon (dsp)

Tablespoon (tbsp)

# DAY 1

Day 1:		Date:		
Time Where? With Whom? TV on? At table?		Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
	How to desc	ribe what you had and how much you had can b	e found on pages 10	6 - 21
		6am to 9am	1	
	ı	9am to 12 noon		

Time	Where? With Whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		12 noon to 2pm		
		2pm to 5pm		

Time	Where? With Whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>	
	5pm to 8pm				
	8pm to 10pm				
		10pm to 6am	<u>l</u>	1	
		•			

Vas the amount of <b>food</b> tha	at you had today about what you usually	have, less tha	an usual, or more than usual?
Yes, No, less than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual
ave, less than usual, or mo	drink today, including water, tea, coffeetore than usual?		ks [and alcohol], about what you usuall
Yes, No, less than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual

Did you finish all the foo	od and drink that you recorded in the diary today?	
Yes	No	
If no, please go back to	the diary and make a note of any leftovers	
Did you take any vitamin	s, minerals or other food supplements today?	
Yes	No	
If yes, <b>please describe t</b>	he supplements you took below	
D1	Name Co. C. III in a later of the control of	Number of pills, capsules

Brand	Name (in full) including strength	Number of pills, capsules, teaspoons

Please record on the next pages details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

Write in recipes or ingredients of made up dishes or take-away dishes			
NAME OF DISH:		Serves:	
Ingredients	Amount	Ingredients	Amount
Brief description of cooking method			1

Write in recipes or ingredients of made up dishes or take-away dishes					
NAME OF DISH:	IAME OF DISH: Serves:				
Ingredients	Amount	Ingredients	Amount		
Brief description of cooking method					

# DAY 2

Day 2:		Date:		
Time	Where? With Whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
	How to desc	cribe what you had and how much you had can k	e found on pages 1	6 - 21
		6am to 9am		T
·		9am to 12 noon		•

Time	Where? With Whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>					
	12 noon to 2pm								
		2nm 40 Enm							
		2pm to 5pm							

Time	Where? With Whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>				
	5pm to 8pm							
		8pm to 10pm						
		10pm to 6am						

	at you had today about what you usually		an usual, or more than usual?
Yes, No, less than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual
Vas the amount you had to ave, less than usual, or mo	drink today, including water, tea, coffeore than usual?	e and soft drin No, <b>more</b> than usual	ks [and alcohol], about what you usuall
	Please tell us why you had less than usual		Please tell us why you had more than usual

Did you finish all the food an	d drink that you recorded in the diary today?
Yes	No
If no, please go back to the d	iary and make a note of any leftovers
Did you take any vitamins, mi	inerals or other food supplements today?
Yes	No

If yes, please describe the supplements you took below

Brand	Name (in full) including strength	Number of pills, capsules, teaspoons

Please record on the next pages details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

Write in recipes or ingredients of made up dishes or take-away dishes					
NAME OF DISH:	NAME OF DISH: Serves:				
Ingredients	Amount	Ingredients	Amount		
Brief description of cooking method					

Write in recipes or ingredients of made up dishes or take-away dishes					
NAME OF DISH:	IAME OF DISH: Serves:				
Ingredients	Amount	Ingredients	Amount		
Brief description of cooking method					

# DAY 3

Day 3:		Date:		
Time	Where? With Whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
	How to descri	ribe what you had and how much you had can b	e found on pages 16	S - 21
		6am to 9am	1	
		9am to 12 noon		

Time	Where? With Whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>					
	12 noon to 2pm								
		2pm to 5pm							

Time	Where? With Whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		5pm to 8pm		
		8pm to 10pm		
	Г	10pm to 6am	Г	

	at you had today about what you usually		an usual, or more than usual?
Yes, No, less than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual
Vas the amount you had to lave, less than usual, or mo Yes, No, <b>less</b> usual than usual	drink today, including water, tea, coffee ore than usual?	and soft drin No, <b>more</b> than usual	
usuai liiaii usuai	Please tell us why you had less than usual	triair usuai	Please tell us why you had more than usual

Did you finish all the food and drink that you recorded in the diary today?			
Yes	No		
If no, please go back to the dia	ary and make a note of any leftovers		
Did you take any vitamins, minerals or other food supplements today?			
Yes	No		

If yes, please describe the supplements you took below

Brand	Name (in full) including strength	Number of pills, capsules, teaspoons

Please record on the next pages details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

Write in recipes or ingredients of made up dishes or take-away dishes					
NAME OF DISH:	NAME OF DISH: Serves:				
Ingredients	Amount	Ingredients	Amount		
Brief description of cooking method					

Write in recipes or ingredients of made up dishes or take-away dishes					
NAME OF DISH:	OF DISH: Serves:				
Ingredients	Amount	Ingredients	Amount		
Brief description of cooking method	•	<u> </u>	•		

# DAY 4

## Please remember to complete the general questions on pages 61-66!

Day 4:		Date:		
Time	Where? With Whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
	How to descr	ibe what you had and how much you had can b	e found on pages 16	- 21
	T	6am to 9am	Γ	
		9am to 12 noon		

Time	Where? With Whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		12 noon to 2pm		
		2pm to 5pm		
		<b>2рт to эрт</b>		

Time	Where? With Whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		5pm to 8pm		
		8pm to 10pm		
		40000 (2.0000		
		10pm to 6am		

Was the amount of <b>food</b> that	at you had today about what you usually	have, less that	an usual, or more than usual?
Yes, No, <b>less</b> usual than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual
Was the amount you had to nave, less than usual, or mo	drink today, including water, tea, coffee ore than usual?	and soft drin	ks [and alcohol], about what you usuall
Yes, No, less than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual

Did you finish all the food and drink that you recorded in the diary today?			
Yes	No		
If no, please go back to the dia	ry and make a note of any leftovers		
Did you take any vitamins, min	erals or other food supplements today?		
Yes	No		

Brand	Name (in full) including strength	Number of pills, capsules, teaspoons

If yes, please describe the supplements you took below

Brana	rame (in rail) molading strongth	teaspoons

Please record on the next pages details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

Write in recipes or ingredients of made up dishes or take-away dishes				
NAME OF DISH: Serves:				
Ingredients	Amount	Ingredients	Amount	
Brief description of cooking method				

Write in recipes or ingredients of made up dishes or take-away dishes				
NAME OF DISH: Serves:				
Ingredients	Amount	Ingredients	Amount	
Brief description of cooking method				

### General questions about your food/ drink during the recording period.

### Special diet

1. Did you follow a special diet during the recording p	period e.g. vegetarian, cholesterol le	owering, weight reducing?
Yes Please specify		No
Milk		
<ol><li>Which type of milk did you use most often during the</li></ol>	he recording period?	
Whole, fresh, pasteurised Semi-skimmed fresh, pasteurised	Skimmed (fat free) fresh, pasteurised	1% fat milk, pasteurised
Dried Type	Soya Type	
Other Type	Did not use	

#### Tea and coffee

3. How much milk did you usually have in coffee/ tea?				
		Coffee	A lot Some A little None/did not drink	
		Tea	A lot Some A little None/did not drink	
4. Did you usu	ally sweeten	your coffee	e/ tea with sugar?	
Coffee	Yes	Ho	w many teaspoons in a mug/cup? No/did not drink	
Tea	Yes	Ho	w many teaspoons in a mug/cup? No/did not drink	
5. Did you usually sweeten your coffee/ tea with artificial sweetener?				
Coffee	Yes	How ma	ny tablets or teaspoons in a mug/cup? No/did not drink	
Tea	Yes	How ma	ny tablets or teaspoons in a mug/cup? No/did not drink	
6. Did you drin	k decaffeinat	ed coffee/	tea during the recording period?	
	C	offee	Always Sometimes Never	
	Т	ea .	Always Sometimes Never	

#### **Breakfast cereals**

7. How much milk did you usually have on breakfast cereal?					
Drowned Average Damp None/did not eat					
8. How did you usually make your porridge?					
With all water With all milk With milk and water Did not eat					
9. Did you usually sweeten or salt your porridge?					
With sugar With honey With salt Neither/did not eat					
10. How did you usually make your instant oat cereal?					
With all water With all milk With milk and water Did not eat					
11. Did you usually sweeten or salt your instant oat cereal?					
With sugar With honey With salt Neither/did not eat					

Fats for spreading and cooking		
12. Which type of butter, margarine or other fat spread did you use most often during the recording period? Please record the full product name and fat content	Name:	None
e.g. Flora Omega 3 plus, low fat spread, 38% fat, polyur	nsaturated	
13. How thickly did you spread butter, margarine on brea	ad, crackers etc?	
Thick Medium Thin N/A		
14. Which type of cooking fat/oil did your household use most often over the recording period? Please record the full product name e.g. Sainsbury's sunflower oil		None
Bread		
15. Which type of bread did you eat most often during th	e recording period?	
White Granary Wholemeal	I Brown	
50/50 bread e.g. Other Type Hovis Best of Both	Did not	eat
16. Was it a large loaf or a small loaf?		
Large Small		

17. If the bread was shop bought, how was it sliced?
Thick Medium Thin Unsliced N/A
Meat
18. If you ate meat during the recording period, did you eat the visible fat?
Always Sometimes Never Did not eat meat
19. If you ate poultry (e.g. chicken, turkey) during the recording period, did you eat the skin?
Always Sometimes Never Did not eat poultry
Fruit and vegetables
20. If you ate apples during the recording period, did you eat the skin?
Always Sometimes Never Did not eat
21. If you ate pears during the recording period, did you eat the skin?
Always Sometimes Never Did not eat

22. If you ate new potatoes during the recording period, did you eat the skin?				
Always Sometimes Never Did not eat				
23. If you ate baked/jacket potatoes during the recording period, did you eat the skin?				
Always Sometimes Never Did not eat				
Salt				
24. Do you add salt to your food at the table?				
Always Sometimes Never				
25. Do you add salt substitute to your food at the table? e.g. LoSalt				
Always Sometimes Never				
Water				
26. Which type of water did you drink most often during the recording period?				
Tap Filtered Bottled brand	Did not drink			

Thank you for completing this diary.

#### Acknowledgements

Thanks for permission to use pictures from:

Nelson, M., Atkinson, M. & Meyer, J. (1997). A Photographic Atlas of Food Portion Sizes. London, MAFF Publications.







### **NATIONAL DIET AND NUTRITION SURVEY**

# Food and Drink Diary Instructions

### NATIONAL DIET AND NUTRITION SURVEY

# Food and Drink Diary Instructions

Instru	uctions	2-3
Diary	examples	4-27
Exam	nples and advice on food descriptions	28-34
	res for food portion size guidance	35-38
	Sponge cake  volume guidance	30-40
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If you have any queries about how to complete the diary please contact a member of the NDNS Team at NatCen on freephone **0800 652 4572** between 8.30am-5.30pm.

#### PLEASE READ THROUGH THESE PAGES BEFORE STARTING YOUR DIARY

We would like you to keep this diary of <u>everything you eat and drink</u> over 4 days. Please include all food consumed at home and outside the home e.g. work, college or restaurants. It is very important that you do not change what you normally eat and drink just because you are keeping this record. Please keep to your usual food habits.

#### **Day and Date**

Please write down the day and date at the top of the page each time you start a new day of recording.

#### Time Slots

Please note the time of each eating occasion into the space provided.

#### Where and with whom?

For each eating occasion, please tell us what **room or part of the house** you were in when you ate, e.g. kitchen, living room, If you ate at your work canteen, a restaurant, fast food chain or your car, write that location down. We would also like to know **who you share your meals with**, e.g. whether you ate alone or with others. If you ate with others please describe their relationship to you e.g. partner, children, colleagues, or friends. We would also like to know **when you ate at a table** and **when you were watching television whilst eating**. For those occasions where you were **not** at a table or watching TV please write 'Not at table' or 'No TV' rather than leaving it blank.

#### What do you eat?

Please describe the food you eat in as much detail as possible. Be as specific as you can. Pages 28 - 33 will help with the sort of detail we need, like **cooking methods** (fried, grilled, baked etc) and any **additions** (fats, sugar/sweeteners, sauces, pepper etc).

#### Homemade dishes

If you have eaten any **homemade dishes** e.g. chicken casserole, please record the name of the recipe, ingredients with amounts (including water or other fluids) for the whole recipe, the number of people the recipe serves, and the cooking method. Write this down in the recipe section at the end of the record day. Record how much of the whole recipe you have eaten in the portion size column (see examples on pages 4 - 27).

#### □ Take-aways and eating out

If you have eaten **take-aways** or **made up dishes not prepared at home** such as at a restaurant or a friend's house, please record as much detail about the ingredients as you can e.g. vegetable curry containing chickpeas, aubergine, onion and tomato.

#### **Brand name**

Please note the **brand name** (if known). Most packed foods will list a brand name, e.g. Bird's eye, Hovis, or Supermarket own brands.

#### □ Labels/Wrappers

Labels are an important source of information for us. It helps us a great deal if you enclose, in the plastic bag provided, labels from all **ready meals**, labels from **foods of lesser known brands** and also from any **supplements** you take.

#### **Portion sizes**

Examples for how to describe the **quantity** or **portion size** you had of a particular food or drink are shown on pages 28 - 33.

For foods, quantity can be described using:

- household measures, e.g. 1 teaspoon (tsp) of sugar, 2 thick slices of bread, 4 dessertspoons (dsp) of peas, ½ cup of gravy. Be careful when describing amounts in spoons that you are referring to the correct spoon size. Compare the spoons you use with the life size pictures at the back of this diary.
- weights from labels, e.g. 4oz steak, 420g tin of baked beans, 125g pot of yoghurt
- **number of items**, e.g. 4 fish fingers, 2 pieces of chicken nuggets, 1 regular size jam filled doughnut
- picture examples for specific foods on pages 34 36.

For drinks, quantity can be described using:

- the **size of glass, cup etc** (e.g. large glass) or the **volume** (e.g. 300ml). Examples of typical drinks containers are on 38 39.
- volumes from labels (e.g. 330ml can of fizzy drink).

We would like to know the **amount that was actually eaten** which means taking **leftovers** into account. You can do this in two ways:

- 1. Record what was served and note what was not eaten e.g. 3 dsp of peas, only 2 dsp eaten; 1 large sausage roll, ate only ½
- 2. Only record the amount actually eaten i.e. 2 dsp of peas; ½ a large sausage roll

#### Was it a typical day?

After each day of recording you will be prompted to tell us whether this was a typical day or whether there were any reasons why you ate and drank more or less than usual.

#### Supplements

At the end of each recording day there is a section for providing information about any supplements you took. Brand name, full name of supplement, strength and the amount taken should be recorded.

#### When to fill in the diary

Please record your eating as you go, not from memory at the end of the day. Use written notes on a pad if you forget to take your diary with you. Each diary day covers a 24hr period, so please include any food or drinks that you may have had during the night. Remember to include foods and drinks between meals (snacks) including water.

Overleaf you can see <u>examples of 4 days</u> that have been filled in by different people. These examples show you how we would like you to record your food and drink, for example a ready meal and a homemade dish.

It only takes a few minutes for each eating occasion!

Thank you for your time – we really appreciate it!

Day: Ti	hurs	Date: 31 March		
Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
	How to desc	cribe what you had and how much you had can l	be found on pages 2	8-34
	1	6am to 9am		
6.30 am	Kitchen Alone No TV Not at table	Filter coffee, decaffeinated milk (fresh, semi-skimmed) Sugar white	Douwe Egberts Silverspoon	Mug A little 1 level tsp
7.30 am	Kitchen Partner TV on At table	Filter coffee with milk and sugar Cornflakes Milk (fresh, semi-skimmed) Toast, granary medium sliced Light spread Marmalade	As above Tesco's own Hovis Flora Hartleys	As above 1B drowned 1 slice med spread 1 heaped tsp
	•	9am to 12 noon		
10.15 am	Office desk Alone No TV Not at table	Instant coffee, not decaffeinated Milk (fresh, whole) Sugar brown	Kenco	Mug A little 1 level tsp
11 am	Office desk Alone No TV Not at table	Digestive biscuit – chocolate coated on one site	McVities	2

Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		12 noon to 2pm		
12.30 pm	Work tea room With colleagues No TV At table	Ham salad sandwich from home Bread, wholemeal, thick sliced Light spread	Tesco's own Flora	2 slices thin spread on 1 slice
		Low fat Mayonnaise Smoked ham thinly sliced Lettuce, iceberg Cucumber with skin	Hellmans Tesco's own	2 teaspoons 2 slices 1 leaf 4 thin slices
		Unsweetened orange juice from canteen  Apple with skin from home, Braeburn	Tropicana	250ml carton medium size, core left
	1	2pm to 5pm		
3 pm	Meeting room With supervisor No TV Not at table	Tea, decaffeinated Milk (fresh, whole) Jaffa cake – mini variety	Twinings Tesco's own McVities	Mug Some 6

Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		5pm to 8pm		
6.30 pm	Pub, partner No TV At table	Gin Tonic water diet Lager 3.8% alcohol Salted peanuts	Gordon's Schweppes Draught, Carlsberg KP	Single measure 1/2 small glass 1 pint 1 handful
8 pm	Dining room Family No TV At table	Spaghetti, wholemeal Bolognese sauce (see recipe) Courgettes (fried in butter) Tinned peaches in juice (juice drained) Single cream UHT	Tesco's own Prince's	3b 6 tablespoons 4 tablespoons 3 halves 1 tablespoon
		Orange squash No Added Sugar	Sainsbury's own	200ml glass, 1 part squash, 3 parts tap water
		8pm to 10pm		
9 pm	Sitting room Alone TV on Not at table	Grapes, green, seedless  Chocolates, chocolate creams Potato crisps, Prawn Cocktail	Bendicks Walkers	15 2 25g bag from multipack
		10pm to 6am		
10.30 pm	Bed room Partner No TV Not at table	Camomile tea (no milk or sugar)	Twinings	1 mug

Yes, usual ✓	No, <b>less</b> than usual		No, <b>more</b> than usual	
		Please tell us why you had less than usual		Please tell us why you had more than usual
	-	o <b>drink</b> today, including water, tea, coffe nore than usual?	e and soft drink No, <b>more</b> than usual	s [and alcohol], about what you usua

Did you finish all the food and drink that you recorded in the diary today?
Yes No No
If no, please go back to the diary and make a note of any leftovers
Did you take any vitamins, minerals or other food supplements today?
Yes No

Brand	Name (in full) including strength	Number of pills, capsules, teaspoons
Healthspan	Omega3 fish oil with vitamin A, C, D & E	2 capsules
Boots	Calcium (1000mg) with vitamin D	1 tablet
Holland & Barrett	Vitamin C 60mg	1 tablet

Write in red	cipes or ingredients of m	nade up dishes or take-away dishes	
NAME OF DISH: Bolognese sauc	e	SERVES: 4	
Ingredients	Amount	Ingredients	Amount
Co-op low fat beef mince	500g	Lea & Perrins worcester sauce	dash
garlic	3 cloves		
onion	1 medium		
sweet red pepper	1 medium		
Napoli chopped tomatoes	400g tin		
Tesco tomato puree	1 tablespoon		
Tesco olive oil	1 tablespoon		
mixed herbs	1 dessertspoon		

## Brief description of cooking method

Fry onion & garlic in oil, add mince and fry till brown.

Add pepper, tomatoes, puree, Worcester sauce & herbs. Simmer for 30 mins

Day:	Friday	Date: 28.09.2007		
Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
	How to des	scribe what you had and how much you had can	be found on pages 2	8-34
		6am to 9am	T	
8.00 am	Café take away – eating on my way to work	Cappuccino, no sugar	Starbucks	Medium size
	Alone	Blueberry muffin, regular not low fat	Starbucks	One
8.45 am	Office desk Alone No TV Not at table	Tap water		300 ml glass
		9am to 12 noon		
10am	Office desk Alone No TV	Banana		One, medium size
	Not at table	Black tea semi-skimmed milk, no sugar	Typhoo Asda	Large Mug A lot

Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		12 noon to 2pm		
1 pm	Work tea room With colleague No TV At table	Crayfish sandwich multiseed bread, medium cut, crayfish in lemon mayonnaise, no other spread rocket leaves	M&S pre-packed Sandwich	2 slices Medium filling 6 to 8
		Apple & Raspberry fruit drink - standard	J20	1 bottle, 275ml
		2pm to 5pm		
4.30	Friends House	Coffee, instant	Kenco	Medium mug
pm	Lounge With Friend Not at table TV on	Semi-skimmed milk  Fairy Cake, homemade, see recipe		A lot 1cake

Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		5pm to 8pm		
7.30 pm	Kitchen/Diner With boyfriend At table	Chicken in creamy mushroom and white wine sauce for 2, oven	Sainsbury's, 370g (wrapper collected)	½ pack
	No TV	White rice (homemade), boiled	Easy cook, Italian, Sainsbury's	1C
		Wine 13% alcohol	Sauvignon Blanc, New Zealand	1 small glass, 125ml
		8pm to 10pm		
9.15 pm	Sitting Room With boyfriend Not at table	Squash, apple & blackcurrant, no added sugar,	Sainsbury's	1 average glass, 200ml
	TV on	Crisps	Pringles, sour cream and chives	5
	1	10pm to 6am		<u>I</u>
11.30 pm	Bedroom Alone Not at table TV on	Water	tap	1 medium glass

Yes, usual	No, <b>less</b> than usual	$\checkmark$	No, <b>more</b> than usual	
		Please tell us why you had less than usual Felt unwell		Please tell us why you had more than usual
		to <b>drink</b> today, including water, tea, coffe nore than usual?	ee and soft drink	s [and alcohol], about what you usu
ave, less t Yes,			ee and soft drink No, <b>more</b> than usual	s [and alcohol], about what you usua
ave, less t Yes,	han usual, or n		No, <b>more</b>	s [and alcohol], about what you usua  Please tell us why you had more than usual
	han usual, or n	Please tell us why you had less than	No, <b>more</b>	Please tell us why you had more

Did you finish all the food and drink that you recorded in the diary today?				
Yes No				
If no, please go back to the diary and make a note of any leftovers				
Did you take any vitamins, minerals or other food supplements today?				
Yes No				

Brand	Name (in full) including strength	Number of pills, capsules, teaspoons
Holland & Barrett	Evening Primrose Oil – 1000mg	1 capsule
Holland & Barrett	Super EPA fish oil – 1000mg	1 capsule

Write in recipes or ingredients of made up dishes or take-away dishes			
NAME OF DISH: Fairy Cakes SERVES: makes 20 cakes			
Amount	Ingredients	Amount	
175g	Silver Spoon icing sugar	140g	
175g	Yellow food colouring	3 drops	
3	water	2 tablespoons	
175g			
1 teaspoon			
	Amount 175g 175g 3 175g	SERVES: makes 20 cakes    Amount   Ingredients     175g   Silver Spoon icing sugar     175g   Yellow food colouring     3   water     175g	

## Brief description of cooking method

Mix together and bake for 15 min.

Mix icing sugar with water and add colouring. Approx. 1 teaspoon of icing on each cake

Day: Monday Date: 11 June 20007				
Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
	How to desc	cribe what you had and how much you had can b	e found on pages 28-	34
	1	6am to 9am	T	1
Wife Made with semi-skimmed milk Sa TV on Honey Sa At table		Quaker Sainsburys Sainsburys Tropicana	30g sachet 200ml milk 2 tsp 1/4 pint	
		9am to 12 noon		
10am	Work desk Colleagues No TV	Coffee, white, with sugar (bean to cup)	Vending machine	Regular size vending cup
	Not at table	Bourbon biscuits	Tesco's	2 biscuits

Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand	Portion size or quantity <u>eaten</u>
1	12 noon to 2pm		
Work Restaurant Colleagues At table	Pepperoni pizza with peppers and olives – thin crust	Made in work restaurant	9 inch, ate 1/3
	Tomatoes Cucumber Lettuce (iceberg) Carrots		4 cherry About 6 slices About 4 leaves About 10 slices
	Thousand Island Dressing	Tesco	1 tbsp
	Coca-cola, standard		330ml can
	2pm to 5pm		
Work desk Alone No TV Not at table	Bottle of water Banana	Evian	500ml bottle 1 large
	With whom? TV on? Table?  Work Restaurant Colleagues At table No TV  Work desk Alone No TV	With whom? TV on? Table?  12 noon to 2pm  Work Restaurant Colleagues At table No TV  Salad — Tomatoes Cucumber Lettuce (iceberg) Carrots  Thousand Island Dressing Coca-cola, standard  Work desk Alone No TV  Bottle of water Banana No TV	Work Restaurant Colleagues At table No TV  Salad — Tomatoes Cucumber Lettuce (iceberg) Carrots Thousand Island Dressing Coca-cola, standard  Work desk Alone No TV  Restaurant  Pepperoni pizza with peppers and olives — thin crust Pepperoni pizza with peppers and olives — thin restaurant  Made in work restaurant  Tomatoes Cucumber Lettuce (iceberg) Carrots Thousand Island Dressing Tesco  Evian

Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand	Portion size or quantity <u>eaten</u>
		5pm to 8pm		
7рт	Indian Restaurant Wife and Friends No TV At table	Papadum Mango Chutney Cucumber Raita Chicken Tikka Prawn Bhuna Niramish (Vegetable side dish, including okra, tomato)  Pilau Rice Keema Nan Onion Bhaji Beer 4.6% alcohol	Corona	1 and half About 4 teasp About 4 teasp 1 chicken breast 3 serving spoons 1/2 of dish (about 4 table spoons)  1 dish 1/2 of a large size nan 1 large bhaji 3 bottles
		Water	Don't know	2 med glasses
		8pm to 10pm		
9pm	Pub Wife and Friends TV on At table	Beer, draught, 3.8% alcohol Salt and Vinegar Crisps, Crinkle cut	Carlsberg McCoys	2 pints 1 handful
		10pm to 6am		
		•		

Was the amount of <b>food</b> that you had today about what you usually have, less than usual, or more than usual?			
Yes, usual No, less than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual
Was the amount you had to have, less than usual, or me	o <b>drink</b> today, including water, tea, coffeore than usual?	e and soft drink	s [and alcohol], about what you usuall
Yes, No, less than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual

More beer than usual as celebrating

birthday

Did you <b>finish all the food and drink</b> that you recorded in the diary today?
Yes No
If no, please go back to the diary and make a note of any leftovers
Did you take any vitamins, minerals or other food supplements today?
Yes No 🗸

Brand	Name (in full) including strength	Number of pills, capsules, teaspoons

Write in recipes or ingredients of made up dishes or take-away dishes				
NAME OF DISH: SERVES:				
Ingredients	Amount	Ingredients	Amount	
Brief description of cooking method				

Day: A	Day: Friday Date: 7 Sept 2007			
Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand	Portion size or quantity <u>eaten</u>
	How to des	scribe what you had and how much you had cal	n be found on pages 28	8-34
		6am to 9am		
7.30 am	Dining room Friends No TV At table	Cooked breakfast: Pork sausages, fried in sunflower oil  Unsmoked streaky bacon, grilled, fat eaten Mushrooms, fried Baked beans Hash browns, oven baked Tomato, grilled Orange juice Tea Whole milk White Sugar	Walls Tesco Heinz Birds Eye Tropicana Twinings Sainsbury's Silverspoon	2 regular size 2 rashers 6 2 tbsp 2 1, medium Small glass 1 mug Dash 2 heaped teasp
		9am to 12 noon		
10am	Work desk Alone No TV Not at table	White coffee, no sugar	Vending machine	1 cup

Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand	Portion size or quantity <u>eaten</u>
	1	12 noon to 2pm		
1pm	Work canteen Colleagues No TV At table	Soup – minestrone  White bread, thick slices from large loaf Butter, salted	Don't know  Lakeland Dairies	1 soup bowl 2 slices 2 portion packs
		2pm to 5pm		
3рт	Work desk Alone No TV Not at table	White coffee Chocolate digestives (half coated)	Vending machine McVities	1 cup 2

Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand	Portion size or quantity <u>eaten</u>		
		5pm to 8pm				
8pm	Friend's house Friends (birthday party) Not at table No TV	Buffet: Cheese and tomato pizza Potato salad 4 Sandwiches (all with spread): Tuna, sweetcorn and mayo on white bread Wafer thin ham & cucumber on wholemeal bread Smoked salmon and cream cheese on wholemeal bread	Don't know  Don't know	1/6 of 9in pizza 1 tbsp See recipe section		
		Cheddar Cheese and pickle on white bread Quiche Lorraine Water biscuits Cheddar cheese Pickle Beer, 5% alcohol, canned	Tesco Carr's Branston's Heineken	1/8 quiche 4 4 thick slices 2 tsp 2 pints		
	T =	8pm to 10pm	T			
9рт	Friend's house Friends TV on Not at table	Beer, 5% alcohol, canned Salted peanuts	Heineken KP	2 pints 2 handfuls		
	10pm to 6am					
11pm	Living room Alone TV on Not at table	Dry white wine, 13.5% alcohol	Jacob's Creek	1 small glass		

Was the amount of <b>food</b> th	at you had today about what you usually	have, less that	an usual, or more than usual?
Yes, No, less than usual		No, <b>more</b> than usual	$\checkmark$
	Please tell us why you had less than usual		Please tell us why you had more than usual Went to party
Was the amount you had to have, less than usual, or m  Yes, No, less usual		e and soft drin No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual Went to party

Did you <b>finish all the food and drink</b> that you recorded in the diary today?				
Yes No				
If no, please go back to the diary and make a note of any leftovers				
Did you take any vitamins, minerals or other food supplements today?				
Yes No 🗸				

Brand	Name (in full) including strength	Number of pills, capsules, teaspoons

NAME OF DISH: Buffet sandwiches		SERVES: 1		
Ingredients	Amount	Ingredients	Amount	
Thick sliced white bread	2 slices	Cheddar cheese	2 slices	
Thick sliced wholemeal bread	2 slices	Pickle	2 tsp	
Unknown spread	Medium spread on all slices			
Tuna, sweetcorn & Mayo	1 tbsp			
Wafer thin ham	1 slice			
Cucumber	2 slices			
Smoked salmon	1 slice			
Cream cheese	2 tsp			
Brief description of cooking method				

Food/Drink	Description & Preparation	Portion size or quantity
Bacon	Back, middle, streaky; smoked or un-smoked; fat eaten; dry-fried or fried in oil/fat (type used) or grilled rashers	Number of rashers
Baked beans	Standard, reduced salt or reduced sugar	Spoons, weight of tin
Beefburger (hamburger)	Home-made (ingredients), from a packet or take-away; fried (type of oil/fat), microwaved or grilled; economy; with or without bread roll, with or without salad e.g. lettuce, tomato	Large or small, ounces or in grams if info on package
Beer	What sort e.g. stout, bitter, lager; draught, canned, bottled; % alcohol or low-alcohol or home-made	Number of pints or half pints, size of can or bottle
Biscuits	What sort e.g. cheese, wafer, crispbread, sweet, chocolate (fully or half coated), shortbread, home-made	Number, size (standard or mini variety)
Bread (see also sandwiches)	Wholemeal, granary, white or brown; currant, fruit, malt; large or small loaf; sliced or unsliced loaf	Number of slices; thick, medium or thin slices
Bread rolls	Wholemeal, white or brown; alone or with filling; crusty or soft	Size, number of rolls
Breakfast cereal (see also porridge)	What sort e.g. Kellogg's cornflakes; any added fruit and/or nuts; Muesli – with added fruit, no added sugar/salt variety	Spoons or picture 1
Buns and pastries	What sort e.g. iced, currant or plain, jam, custard, fruit, cream; type of pastry; homemade or bought	Size, number
Butter, margarine & fat spreads	Give full product name	Thick/average/thin spread; spoons
Cake	What sort: fruit (rich), sponge, fresh cream, iced, chocolate coated; type of filling e.g. buttercream, jam	Individual or size of slice, packet weight, picture 10

Food/Drink	Description & Preparation	Portion size or quantity
Cereal bars	What sort; with fruit/nuts, coated with chocolate/yoghurt; fortified with vitamins/minerals	Weight/size of bar; from multipack
Cheese	Type e.g. cheddar, cream, cottage, soft; low fat	Picture 9, or number of slices, number of spoons
Chips	Fresh, frozen, oven, microwave, take-away (where from); thick/straight/crinkle/fine cut; type of oil/fat used for cooking	Picture 4, as A, B, or C or 2 x B, etc
Chocolate(s)	What sort e.g. plain, milk, white, fancy, diabetic; type of filling;	Weight/size of bar
Coffee	With milk (see section on milk); half milk/half water; all milk; ground/filter, instant; decaffeinated. If café/takeaway, was it cappuccino, latte etc	Cups or mugs, size of takeaway e.g. small. medium
Cook-in sauces	What sort; pasta, Indian, Chinese, Mexican; tomato, white or cheese based; does meat or veg come in sauce; jar or can	Spoons, size of can or jar
Cream	Single, whipped, double or clotted; dairy or non-dairy; low-fat; fresh, UHT/Longlife; imitation cream e.g. Elmlea	Spoons
Crisps	What sort e.g. potato, corn, wheat, maize, vegetable etc; low-fat or low-salt; premium variety e.g. Kettle chips, Walker's Sensations	Packet weight, standard or from multipack
Custard	Pouring custard or egg custard; made with powder and milk/sugar, instant, ready to serve (tinned or carton); low fat, sugar free	Spoons
Egg	Boiled, poached, fried, scrambled, omelette (with or without filling); type of oil/fat, milk added	Number of eggs, large, medium or small
Fish (including canned)	What sort e.g. cod, tuna; fried (type of oil/fat), grilled, poached (water or milk) or steamed; with batter or breadcrumbs; canned in oil, brine or tomato sauce	Size of can or spoons (for canned fish) or picture 7 for battered fish

Food/Drink	Description & Preparation	Portion size or quantity
Fish cakes & fish fingers	Type of fish; plain or battered or in breadcrumbs; fried, grilled, baked or microwaved; economy	Size, number, packet weight
Fruit - fresh	What sort; eaten with or without skin	Small, medium or large
Fruit - stewed/canned	What sort; sweetened or unsweetened; in fruit juice or syrup; juice or syrup eaten	Spoons, weight of can
Fruit – juice (pure)	What sort e.g. apple, orange; sweetened or unsweetened; pasteurised or UHT/Longlife; freshly squeezed; added vitamins/minerals, omega 3	Glass (size or volume) or carton size
Hot chocolate, cocoa malted drinks etc	Type; standard/low calorie/lite; instant; all water / half milk half water / all milk (see section on milk); any sugar added	Cup or mug plus how much powder e.g. teaspoons, weight on packet
Ice cream	Flavour; dairy or non-dairy alternatives e.g. soya; luxury/premium	Spoons/ scoops
Jam, honey	What sort; low-sugar/diabetic; shop bought/brand or homemade	Spoons, heaped or level, or thin or thick spread
Marmalade	Type; low-sugar; thick cut; shop bought/brand or homemade	Spoons, heaped or level, or thin or thick spread
Meat (see also bacon, burgers & sausages)	What sort; cut of meat e.g. chop, breast, minced; lean or fatty; fat removed or eaten; skin removed or eaten; how cooked; with or without gravy	Large/small/medium, spoons, or picture 6 for stew portion

Food/Drink	Description & Preparation	Portion size or quantity
Milk	What sort; whole, semi-skimmed, skimmed or 1% fat; fresh, sterilized, UHT, dried; soya milk (sweetened/unsweetened), goats' milk, rice milk, oat milk; flavoured; fortified with added vitamins and/or minerals. Formula milks for toddlers	Pints, glass (size or volume) or cup. On cereal: damp/average/drowned. In tea/coffee: a little/some/a lot. Formula: proportion of formula to water
Milkshake	Fresh or long life/UHT; dairy or non-dairy alternative e.g. soya; if powder, made up with whole, semi-skimmed, skimmed milk; flavour; fortified with vitamins and/or minerals	Glass (size or volume) cups or volume on bottle/carton
Nuts	What sort; dry roasted, ordinary salted, honey roasted; unsalted	Packet weight, handful
Pie (sweet or savoury)	What sort/filling; one pastry crust or two; type of pastry	Individual or slice, or picture 8
Pizza	Thin base/deep pan or French bread; topping e.g. meat, fish, veg; stuffed crust	Individual, slice, fraction of large pizza e.g. 1/4
Porridge	Made with oats or cornmeal or instant oat cereal; made with milk and/or water; added sugar, honey, syrup or salt; with milk or cream	Bowls, spoons
Potatoes (see also chips)	Old or new; baked, boiled, roast (type of oil/fat); skin eaten; mashed (with butter/spread and with or without milk); fried/chips (type of oil/fat); instant; any additions e.g. butter	Mash – spoons, number of half or whole potatoes, small or large potatoes
Pudding	What sort; e.g. steamed sponge; with fruit; mousse; instant desserts; milk puddings	Spoons, picture 10 for slice of sponge
Rice	What sort; e.g. basmati, easy cook, long or short grain; white or brown; boiled or fried (type of oil/fat)	Spoons or picture 2

Food/Drink	Description & Preparation	Portion size or quantity
Salad	Ingredients; if with dressing what sort (oil and vinegar, mayonnaise)	Amount of each component
Sandwiches and rolls	Type of bread/roll (see Bread & Rolls); butter or margarine; type of filling; including salad, mayonnaise, pickle etc. If shop-bought, where from?	Number of rolls or slices of bread; amount of butter/margarine (on both slices?); amount of filling
Sauce – cold (including mayonnaise)	Tomato ketchup, brown sauce, soy sauce, salad cream, mayonnaise; low fat;	Spoons
Sauce – hot (see also cook-in sauces)	What sort; savoury or sweet; thick or thin; for gravy - made with granules, stock cube, dripping or meat juices	Spoons
Sausages	What sort; e.g. beef, pork; fried (type of oil/fat) or grilled; low fat	Large or small, number
Sausage rolls	Type of pastry	Size - jumbo, standard, mini
Scone	Fruit, sweet, plain, cheese; type of flour; homemade	Small, medium or large
Savoury snacks - in packet	What sort: e.g. Cheddars, cheese straws, Twiglets, Pretzels	Size (standard or mini variety), packet weight
Smoothies	If homemade give recipe. If shop-bought, what does it contain e.g. fruit, milk/yoghurt, fruit juice	Glass or bottle (size or volume)
Soft drinks – squash/ concentrate/cordial	Flavour; no added sugar/low calorie/sugar free; "high" juice; fortified with added vitamins and/or minerals	Glass (size or volume)
Soft drinks – carbonated/fizzy	Flavour; diet/low-calorie; canned or bottled; cola – caffeine free	Glass, can or bottle (size or volume)

Food/Drink	Description & Preparation	Portion size or quantity
Soft drinks – ready to drink	Flavour; no added sugar/low calorie/sugar free; real fruit juice? If so, how much?; fortified with added vitamins and/or minerals	Glass, carton or bottle (size or volume)
Soup	What sort; cream or clear; fresh/chilled, canned, instant or vending machine. If home-made, give recipe	Spoons, bowl or mug
Spaghetti, other pasta	What sort; fresh/chilled or dried; white, wholemeal; canned in sauce; type of filling if ravioli, cannelloni etc	Spoons (or how much dry pasta) or picture 3
Toddler foods	Food in jars: description and ingredients (e.g. vegetable risotto, fruit puree); Dry Foods: description (e.g. baby rice, cauliflower cheese); made up with milk and/or water	Size of jar or packet, spoons for powdered food: (volume of water/milk used to mix with cereal or powder)
Spirits	What sort: e.g. whisky, gin, vodka, rum	Measures as in pub
Sugar	Added to cereals, tea, coffee, fruit, etc; what sort; e.g. white, brown, demerara	Heaped or level teaspoons
Sweets	What sort: e.g. toffees, boiled sweets, diabetic, sugar-free	Number, packet weight
Tea	With/without milk (see section on milk); decaffeinated, herb	Mugs or cups
Vegetables (not including potatoes)	What sort; how cooked/raw; additions e.g. butter, other fat or sauce	Spoons, number of florets or sprouts, weight from tins or packet
Wine, sherry, port	White, red; sweet, dry; % alcohol or low-alcohol	Glass (size or volume)
Yoghurt (inc drinking yoghurt), fromage frais	What sort: e.g. natural/plain or flavoured; creamy, Greek, low-fat, very low fat/diet, soya; with fruit pieces or fruit flavoured; twinpot; fortified with added vitamins and/or minerals; longlife/UHT; probiotic	Pot size or spoons

Food/Drink	Description & Preparation	Portion size or quantity
Home-made dishes	Please say what the dish is called (record recipe or details of dish if you can in the section provided) and how many persons it serves	Spoons – heaped or level, number, size
Ready-made meals	Full description of product; does it contain any accompaniments e.g. rice, vegetables, sauces; chilled or frozen; microwaved, oven cooked, boil-in-the-bag; low fat, healthy eating range. Enclose label and ingredients list if possible in your plastic bag	Packet weight (if didn't eat whole packet describe portion consumed)
Take-away food or food eaten out	Please say what the dish is called and give main ingredients if you can. Give name of a chain restaurant e.g. McDonalds	Spoons, portion size e.g. small/medium/large

Write on the food record the picture number and size A, B or C nearest to your own helping. Use the pictures to help you indicate the size of the portion you have eaten.

The actual size of the dinner plate is 10 inches (25cm), the side plate, 7 inches (18cm), and the Remember that the pictures are much smaller than life size. bowl, 6.3 inches (16cm).

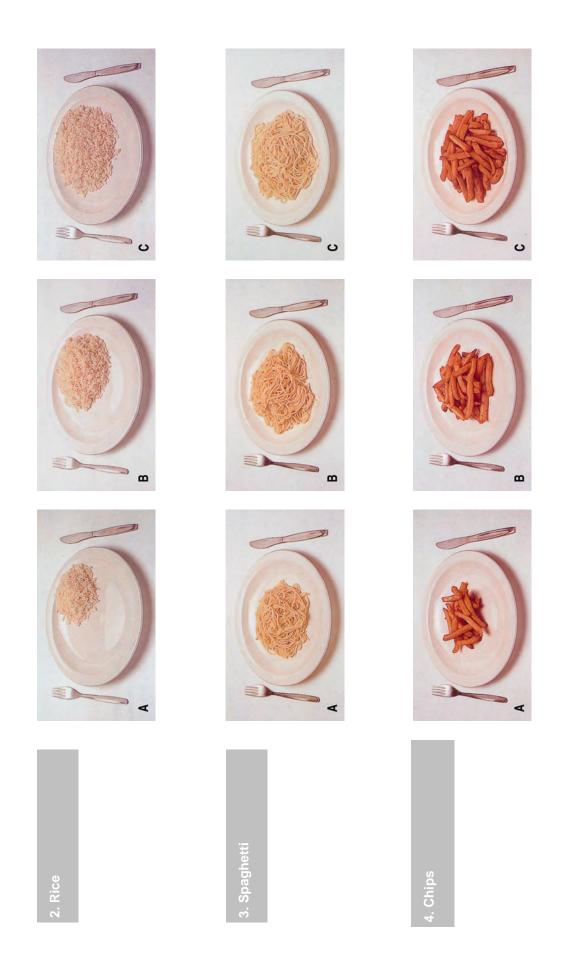
The tables on pages 16-21 also give examples of foods that you might eat and how much information is required about them.

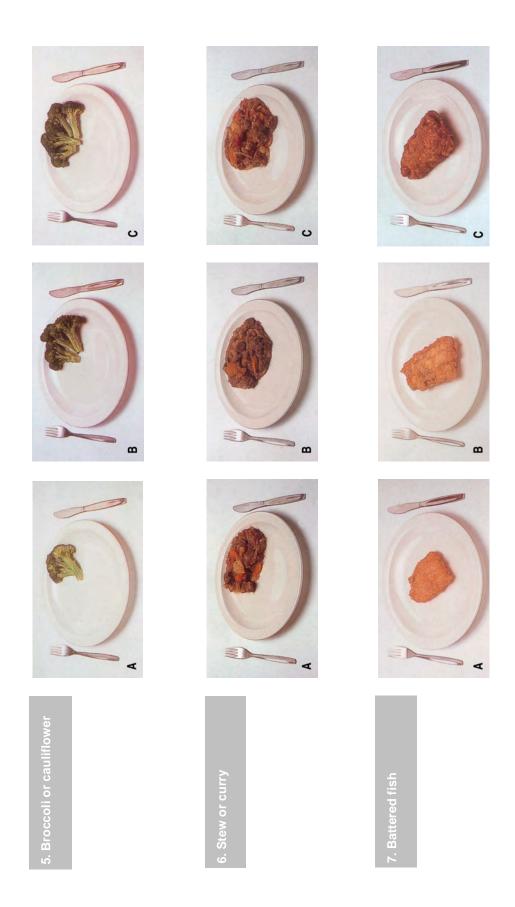
Please note, these photographs should not be used to describe children's portions - please use household measures











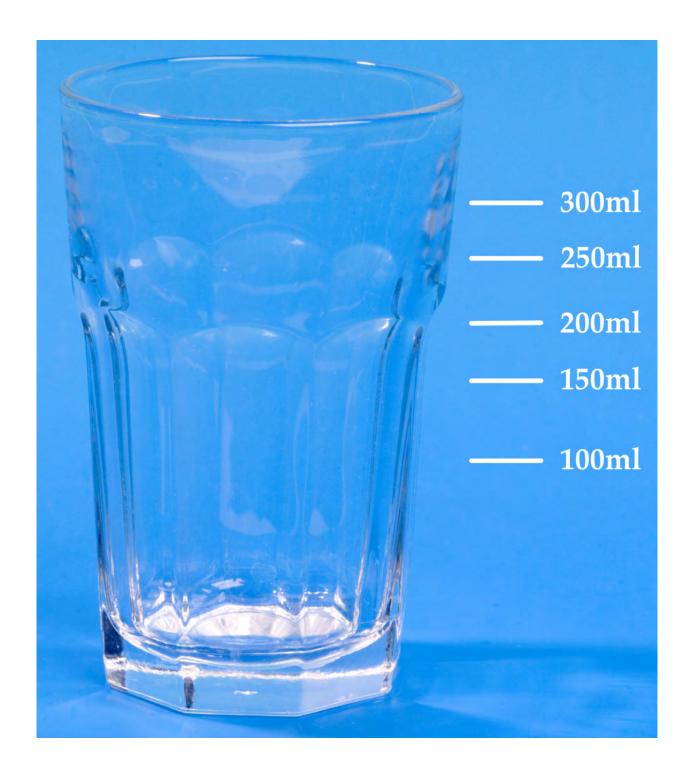


# Typical quantities of drinks in various containers measured in millilitres (ml)

	Small glass	Average glass	Large glass	Vending cup	Cup	Mug
Soft drinks	150	200	300			
Wine	125	175	250			
Hot drinks	_			170	190	260

Glasses come in different shapes and sized. On the next page is a life size glass showing approximate volumes. You can use this picture as a guide for estimating how much volume of drink the glass holds you are drinking from.

## Life Size Glass



### Acknowledgements

Thanks for permission to use pictures from:

Nelson, M., Atkinson, M. & Meyer, J. (1997). *A Photographic Atlas of Food Portion Sizes*. London, MAFF Publications.







## **NATIONAL DIET AND NUTRITION SURVEY**

# Food and Drink Diary

DIARY	START DATE:		
	O CHANGE OF THE PARTY OF THE PA		
SERIAL NUMBER	CKL RESPONDENT No	FIRST NAME	
Sex: Male / Female	Date of birth:		
INTERVIEWER NUMBER:		INTERVIEWER NAME:	

#### How to fill in your diary

It is very important that you do not change what you normally eat or drink just because you are keeping a diary. Try to write down what you are eating or drinking as soon as you can and not leave it until the end of the day. Record food and drink eaten at home and away from home, such as at school or at a friend's house.

Whenever you have something to eat or drink write down:

When: Each day is divided into time slots from first thing in the morning until late at night until the following morning. Find the appropriate time slot and record the exact time when you eat or drink something in the "time" column.

Where: This could be Home Bedroom

Away Street, Car/Bus, Café/ Restaurant (specify Mac Donalds, Pizza Hut etc.)

School Canteen, Classroom, Playground

With Whom: This could be Alone

With family

With friends

At table: Were you sitting at a table whilst eating or drinking? If yes, record At table. If no, record Not at table.

Watching TV: Were you watching TV whilst you were eating or drinking? If yes, record TV on. If no, record No TV.

#### What:

Describe your food and drink giving as much detail as you can. Include any extras like sugar and milk in your tea or cereal, butter or other spreads on your bread and sauces such as ketchup and mayonnaise. Do not forget to include drinking water.

If you know how the food was cooked (eg. roast, baked, boiled, fried), please record this. If you're unsure about how the food was cooked, please ask the person who prepared the food if possible.

On pages 12 - 17 you will find help with the sort of detail that is useful.

If you have eaten any homemade dishes eg. a stew or sponge cake, please make sure the ingredients and cooking method are recorded in the space provided. You may need to ask the person who prepared the dish to help you with this. If another person at home is also keeping a diary and has recorded the recipes for the same dishes as you in their diary (the ADULT diary), you do NOT need to record these recipes again, just write in your diary "see adult diary". If you have eaten any take-aways or any made up dishes not prepared at home such as at a friend's house or in a restaurant, please record as much detail as you can about what was in the dish eg. vegetable curry containing chickpeas, aubergine, onion and tomato.

#### **Brand:**

Please make a note of the brand name (eq. Heinz, Walkers, Hovis) if you know it. Most packaged foods will list a brand name.

#### Amount eaten:

You can specify packet (eg. Crisps, Yogurt), or number of individual items (eg. biscuits), or slices (eg. cake, pizza, ham), or teaspoons (eg. sugar), or dessertspoons (eg. peas). Be careful when describing amounts in spoons. Compare the spoon you are using with the life size spoons on page 19 of this diary so you use the correct name. You can also write 5 (small), M (medium) or L (large) portion. For drinks you can write glass (tell us the size of the glass or volume using page 18 as a guide), cup or mug. You can also write the weight or volume from the labels on the packaging.

On pages 12 - 18 you will find help with describing how much you had to eat or drink.

We would like to know the amount that you actually ate, so you need to think about how much you leftover. You can do this in 2 ways:

- 1. Record how much you were served and then how much you ate e.g. 3 dessertspoons of peas, only 2 dessertspoons eaten; 1 large sausage roll, ate only half
- 2. Only record how much you actually ate i.e. 2 dessertspoons of peas; half a large sausage roll

#### Food labels/wrappers:

Please keep the labels or packaging from snacks, sweets, bought sandwiches and ready meals and put them in the plastic bag provided.

#### Was it a typical day?

After each day of recording you will be prompted to tell us whether this was a usual day (tick yes, usual) or whether there were any reasons why you ate and drank more or less than usual, e.g. I did eat less because I was sick; I drank a lot because I did sports.

### Supplements

At the end of each recording day you need to tell us about any supplements you took. If you didn't take any just tick NO. If yes, then please tell us the name of the supplement (e.g. vitamin C), brand (e.g. Boots), strength (it will tell you on the label - e.g. 50 mg) and how many you took (e.g. 1 tablet).

If you have any queries about how to complete the diary please contact a member of the NDNS team on freephone 0800 652 4572 between 8.30am and 5.30pm.

On pages 4-11 of the diary we have filled in a two whole days to show you what to do.

Day	EXAMPLE		Day: Thursday	Date: March 31st
Time	Where? With whom? TV on? Table?	What	Brand Name	Amount eaten
	How to describ	e what you had and how much you had ca	n be found on pag	ges 12-17
7.30 a.m.	Ir. 1	6am to 9am		T
7.30am	Kitchen Family No TV At table  School playground With friends	Orange juice, unsweetened, UHT Tea Milk, fresh semi skimmed Sugar white Weetabix Milk as above Sugar as above Toast wholemeal, large loaf Butter unsalted Strawberry Jam  Pam to 12 noon  Coca cola diet Potato crisps, Salt and Vinegar	Tesco Tesco Tesco Silverspoon  Hovis Anchor Co-op  Coca Cola Walkers	Large glass Mug A little 2 level teaspoons 2 Drowned 2 heaped teaspoons 2 thin slices thick spread on both 1 teaspoon on one slice  330ml can 25g packet from a multipack
12noon	School corridor Alone	Water from water cooler Mars Bar		small plastic cup 1 kingsize
		12 noon to 2pm		
12.45pm	School canteen With friends At table	Sandwich, from home White bread, large loaf Spread Ham unsmoked Cheddar cheese Branston Pickle Apple with skin from home Ribena Light, Ready to Drink, Blackcurrant, from canteen Kitkat from home	Kingsmill Flora Light Tescos	2 med slices thin spread on both slices 1 slice 2 medium slices 1 teaspoon 1 (left core) 220ml carton 2 fingers
1.50pm	School corridor Alone	Chewing gum	Orbit Sugar Free	1 piece

Day	EXAMPLE		Day: Thursday	Date: March 31st
Time	Where? With whom? TV on? Table?	What	Brand Name	Amount eaten
		2pm to 5pm		
3.45pm	Bus Alone	Wine gums	Maynards	140g packet
4.30pm	Home, sitting room, With family TV on Not at table	Tea (as above) Chocolate Hob Nobs	Mcvitites	mug 3
	T	5pm to 8pm		
6.30pm	Friend's kitchen With friends No TV At table	Chicken in tomato sauce made by friend's mum Tomato fresh Sweetcorn tinned Peach yoghurt low fat Lemon squash No Added Sugar	See recipe  Mullerlight  Sainsbury's	3 tablespoons 3 slices 1 dessertspoon 200g pot medium glass
		8pm to 10pm		
8pm	Home, sitting room Alone TV on, Not at table	Satsuma Cream Crackers (no spread)	Jacob's	1 4
9.30pm	Kitchen Alone No TV, At table	Thick cut, frozen chips fried in vegetable oil Brown sauce	HP	small portion 1 dessertspoon
		10pm to 6am		
10.30pm	Bedroom Alone TV on Not at table	Hot chocolate drink made with water	Cadbury's	Mug
2am	Bedroom (in bed) Alone No TV	Water tap		½ small glass

Was the amount of **food** that you had today about what you usually have, less than usual, or more than usual?

Yes, usual	No, less than usual		No, <b>more</b> than usual	$\checkmark$
		Please tell us why you had less than usual		Please tell us why you had more than usual  Ate dinner at friend's house
	mount you ho l, or more th No, less than usual		nd soft drinks No, <b>more</b> than usual	s [and alcohol], about what you usually have, les
		Please tell us why you had less than usual		Please tell us why you had more than usual

If  ${\it YES}$ , please record details below (and enclose label in plastic bag if possible)

Did you take any vitamin and/or mineral supplements today?

Brand	Name (in full) including strength	Number of pills/capsules/tsps
Bassetts	Soft and chewy vitamins A (800 g), C (60mg), D (5 g) and E (10 mg)	1 pastille
Haliborange	DHA Omega-3 Blackcurrant chewy caps (Each capsule contains 200mg fish oil providing 130mg omega-3)	2 capsules

NO

Yes No No finish all the food and drink that you record		uy r	
Write in recipe or	r ingredients of	made up dishes or take-away disl	hes
NAME OF DISH: Chicken in tomato sauce		Serves: 4 people	
Ingredients	Amount	Ingredients	Amount
pieces of chicken	3 pieces		
sauce made with tinned tomatoes, green pepper and onions	2 tablespoons		
Brief description of cooking method			
Chicken pieces fried in olive oil, then mixed in wi	ith tomato and ve	getable sauce	

Day	EXAMPLE		Day: Friday	Date: April 1st
Time	Where? With whom? TV on? Table?	What	Brand Name	Amount eaten
	How to describ	be what you had and how much you had ca 6am to 9am	an be found on pag	es 12-17
7.45am	Dining Room	Special K Bliss Strawberry and Chocolate	Kelloggs	6 dessertsp
7.104	Family No TV	Whole milk	Tesco's	Drowned
	At table	Banana Smoothie, made with semi-skimmed milk	Homemade see recipe	1 medium glass
		9am to 12 noon		
11.30 am	School playground School friends	Orange Juice, UHT, unsweetened Mars Bar	Libby's Mars	200ml carton 2 fun size
		12 noon to 2pm		
1pm	School canteen School Friends At table	Roast Chicken Roast Potatoes Boiled Carrots Boiled Peas Gravy  Plain sponge pudding with jam Warm chocolate custard		3 slices 2 potatoes 1 tablespoon 1 tablespoon 2 tbsp  Small portion 2 dessertspoons

Day	EXAMPLE		Day: Friday	Date: April 1st
Time	Where? With whom? TV on? Table?	What	Brand Name	Amount eaten
		2pm to 5pm		
3.30pm	Car Family	Bottle of water Grapes, green, seedless	Evian	½ bottle - 500mls 10 grapes
4.30pm	Living room Sister TV on Not at table	Ready salted Crisps	Pringles	About 15 crisps
		5pm to 8pm		-
7pm	Dining room Family No TV At table	Cheese and tomato pizza, thin base  Green beans, boiled  Broccoli, boiled  Chocolate Mousse, low fat  Orange High Juice Squash - standard	Pizza Express (cook at home)  Cadburys Robinson's	½ pizza (500g) uncooked  2 tbsp 2 florets 55g pot 1/3 squash & 2/3 water
		8pm to 10pm	I	I
9pm	Bedroom Alone TV on Not at table (in bed)	Semi-skimmed milk	Tesco's	Small glass
		10pm to 6am	<u> </u>	1

Brand	Name (in full) including	-4		Number of pills/capsules/tsps
If <b>YES</b> , please record de	tails below (and enclose label in plastic bag if possi	ole)		
Did you take any vitam	n and/or mineral supplements today?	УES		NO 🗸
	Felt unwell			
	Please tell us why you had less than usual		Please tell us	why you had more than usual
Yes, No, less than usual		No, <b>more</b> than usual		
than usual, or more th			s [and alcohol]	, about what you usually have, less
	Felt unwell			
	Please tell us why you had less than usual		Please tell us	why you had more than usual
usual than usual		than usual		
Yes, No, less	<b>√</b>	No, <b>more</b>		

	Serves: 1	
Amount	Ingredients	Amount
1 small		
150ml		
1 tsp		
1 tbsp		
	150ml 1 tsp	150ml 1 tsp

Food/Drink	Description & Preparation	Amount
Bacon	Back, middle, streaky; smoked or unsmoked; fat eaten; dry-fried or fried in oil/fat (type used) or grilled rashers	Number of rashers
Baked beans	Standard, reduced salt or reduced sugar	Spoons, tin size e.g. 244g
Beefburger (hamburger)	Home-made (ingredients), from a packet or take-away; fried (type of oil/fat), microwaved or grilled; economy; with or without bread roll, with or without salad e.g. lettuce, tomato	Large or small, ounces or in grams if info on package
Biscuits	What sort e.g. cheese, wafer, crispbread, sweet, chocolate (fully or half coated), shortbread, home-made	Number, size (standard or mini variety)
Bread (see also sandwiches)	Wholemeal, granary, white or brown; currant, fruit, malt; large or small loaf; sliced or unsliced loaf	Number of slices; thick, medium or thin slices
Bread rolls	Wholemeal, white or brown; alone or with filling; crusty or soft	Size, number of rolls
Breakfast cereal (see also porridge)	What sort e.g. Kellogg's cornflakes; any added fruit and/or nuts; Muesli - with added fruit, no added sugar/salt variety	Spoons
Buns and pastries	What sort e.g. iced, currant or plain, jam, custard, fruit, cream; type of pastry; homemade or bought	Size, number
Butter, margarine & fat spreads	Give full product name	Thick, average, thin spread on bread/crackers; spoons
Cake	What sort: fruit (rich), sponge, fresh cream, iced, chocolate coated; type of filling e.g. buttercream, jam	Individual or size of slice, packet weight
Cereal bars	What sort; with fruit/nuts, coated with chocolate/yoghurt; fortified with vitamins/minerals	Weight/size of bar; from multipack

Food/Drink	Description & Preparation	Amount
Cheese	Name and type e.g. cheddar, cream, cottage, soft; low fat	Slices, spoons
Chips	Fresh, frozen, oven, microwave, take-away (where from); thick/straight/crinkle/fine cut; type of oil/fat used for cooking	Spoons, portion size, number of chips
Chocolate(s)	What sort e.g. plain, milk, white, fancy, diabetic; type of filling; give brand name	Number, weight/size of bar
Coffee	With milk (see section on milk); half milk/half water; all milk; ground/filter, instant; decaffeinated. If café/takeaway, was it cappuccino, latte etc	Cups or mugs, size of takeaway e.g. small, medium
Cook-in sauces	What sort; pasta, Indian, Chinese, Mexican; tomato, white or cheese based; does meat or veg come in sauce; jar or can	Spoons, size of can or jar
Cream	Single, whipped, double or clotted; dairy or non-dairy; low-fat; fresh, UHT/Longlife; imitation cream e.g. Elmlea	Spoons
Crisps	What sort e.g. potato, corn, wheat, maize, vegetable etc; flavour; low-fat or low-salt; premium variety e.g. Kettle chips; baked variety	Packet weight, standard or from multipack
Custard	Pouring custard or egg custard; made with powder and milk/sugar, instant, ready to serve (tinned or carton); low fat, sugar free	Spoons
Egg	Boiled, poached, fried, scrambled, omelette (with or without filling); type of oil/fat, milk added	Number of eggs, large, medium or small
Fish (including canned)	What sort e.g. cod, tuna, haddock; fried (type of oil/fat), grilled, poached (water or milk) or steamed; with batter or breadcrumbs; canned in oil, brine or tomato sauce	Size of can (e.g. 80g or spoons (for canned fish) or size of fillet
Fish cakes/fish fingers	Type of fish; fried, grilled, baked or microwaved; economy; battered or with coated in breadcrumbs	Size, number
Fruit - fresh	What sort; with or without skin	Small, medium or large

Food/Drink	Description & Preparation	Amount
Fruit - stewed/canned	What sort; sweetened or unsweetened; in fruit juice or syrup; juice or syrup eaten	Spoons
Fruit - juice (pure)	What sort e.g. apple, orange; sweetened or unsweetened; pasteurised or UHT/Longlife; freshly squeezed	Glass (size or volume) or carton size
Hot chocolate, cocoa malted drinks etc	Type; standard/low calorie/lite; instant; all water / half milk half water / all milk (see section on milk); any sugar added	Cup or mug plus how much powder e.g. teaspoons, weight on packet
Ice cream	Flavour; dairy or non-dairy alternatives e.g. soya; luxury/premium	Spoons/scoops
Jam, honey	What sort; low-sugar/diabetic; shop bought or homemade	Spoons, heaped or level, or thin or thick spread
Marmalade	What sort; low-sugar; thick cut; shop bought or homemade	Spoons, heaped or level, or thin or thick spread
Meat (see also bacon, burgers & sausages)	What sort; cut of meat e.g. chop, breast, minced; lean or fatty; fat removed or eaten; skin removed or eaten; how cooked; with or without gravy	Large/small/medium, spoons
Milk	What sort; whole, semi-skimmed, skimmed or 1% fat; fresh, sterilized, UHT, dried; soya milk (sweetened/unsweetened), goats' milk, rice milk, oat milk; flavoured; fortified with added vitamins and/or minerals	Pints, glass (size or volume) or cup. On cereal: damp/average/drowned. In tea/coffee: a little/some/a lot
Milkshake	Fresh or long life/UHT; dairy or non-dairy alternative e.g. soya; if powder, made up with whole, semi-skimmed, skimmed milk; flavour; fortified with vitamins and/or minerals	Glass (size or volume) cups or volume on bottle/carton
Nuts	What sort; dry roasted, ordinary salted, honey roasted; unsalted	Packet weight, handful
Pie (sweet or savoury)	What sort/filling; one pastry crust or two; type of pastry	Individual or slice

Food/Drink	Description & Preparation	Amount
Pizza	Thin base/deep pan or French bread; topping e.g. meat, fish, veg; stuffed crust	Individual, slice, fraction of large pizza e.g. ½
Porridge	Made with oats or cornmeal or instant oat cereal; made with milk and/or water; added sugar, honey, syrup or salt; with milk or cream	Spoons or bowl size (small, medium, large)
Potatoes (see also chips)	Old or new; baked, boiled, roast (type of oil/fat); skin eaten; mashed/creamed (with butter, milk etc); fried/chips (type of oil/fat); instant; any additions e.g. butter	Spoons for mash, number of half or whole potatoes
Pudding	What sort; e.g. steamed sponge; with fruit; mousse; instant desserts; milk puddings	Spoons, slices
Rice	What sort; e.g. basmati, easy cook, long or short grain; white or brown; boiled or fried (type of oil/fat)	Spoons
Salad	Ingredients; if with dressing what sort (oil and vinegar, mayonnaise)	Amount of each component; slices, leaves; spoons
Sandwiches and rolls	Type of bread/roll (see Bread & Rolls); butter or margarine; type of filling; including salad, mayonnaise, pickle etc. If shop-bought, where from?	Number of rolls or slices of bread; amount of butter/margarine (on both slices?); amount of filling
Sauce - hot (see also cook-in sauces)	What sort; savoury or sweet; thick or thin; give brand or recipe; for gravy - made with granules, stock cube, dripping or meat juices	Spoons
Sauce - cold (including mayonnaise)	Tomato ketchup, brown sauce, soy sauce, salad cream, mayonnaise; low fat	Spoons
Sausages	What sort; e.g. beef, pork; fried (type of oil/fat) or grilled; low fat; economy	Large or small, number
Sausage rolls	Type of pastry	Number, size e.g. jumbo, standard, mini

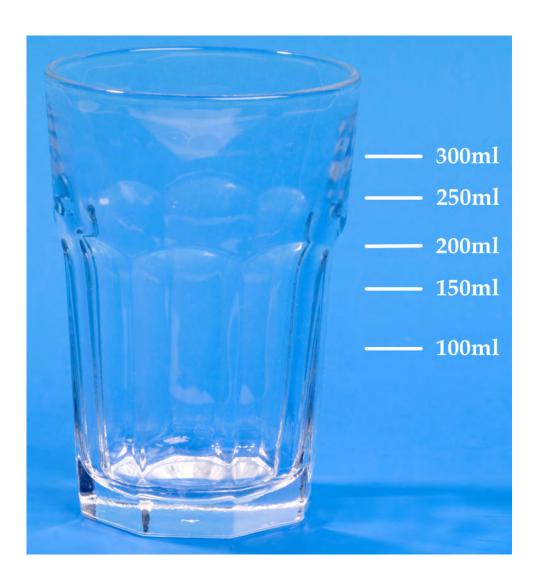
Food/Drink	Description & Preparation	Amount
Scone	Fruit, sweet, plain, cheese; type of flour	Number, size
Savoury snacks - in packet	What sort: e.g. Cheddars, cheese straws, Twiglets, Pretzels	Size (standard or mini variety), packet weight
Smoothies	If homemade give recipe. If shop-bought, what does it contain e.g. fruit, milk/yoghurt, fruit juice	Glass or bottle (size or volume)
Soft drinks - concentrated/squash /cordial	Flavour; no added sugar/low calorie/sugar free; "high" juice; fortified with added vitamins and/or minerals	Glass (size or volume)
Soft drinks - carbonated/fizzy	Flavour; diet/low-calorie; canned or bottled; cola - caffeine free	Glass, can or bottle (size or volume, e.g. 330ml)
Soft drinks - ready to drink	Flavour; no added sugar/low calorie/sugar free; does it contain real fruit juice, if so, how much?; fortified with added vitamins and/or minerals	Glass, carton or bottle (size or volume, e.g. 200ml)
Soup	What sort; cream or clear; fresh/chilled, canned, instant or vending machine. If homemade, give recipe	Spoons, bowl or mug
Spaghetti, other pasta	What sort; fresh or dried; white, wholemeal; boiled, canned in sauce; type of filling if ravioli, cannelloni etc	Spoons
Sugar	Added to cereals, tea, coffee, fruit, etc; what sort; e.g. white, brown, demerara	Heaped or level teaspoons
Sweets	What sort: e.g. toffees, boiled sweets, diabetic, sugar-free	Number, packet weight
Tea	with/without milk (see section on milk); decaffeinated, herb	Mugs or cups

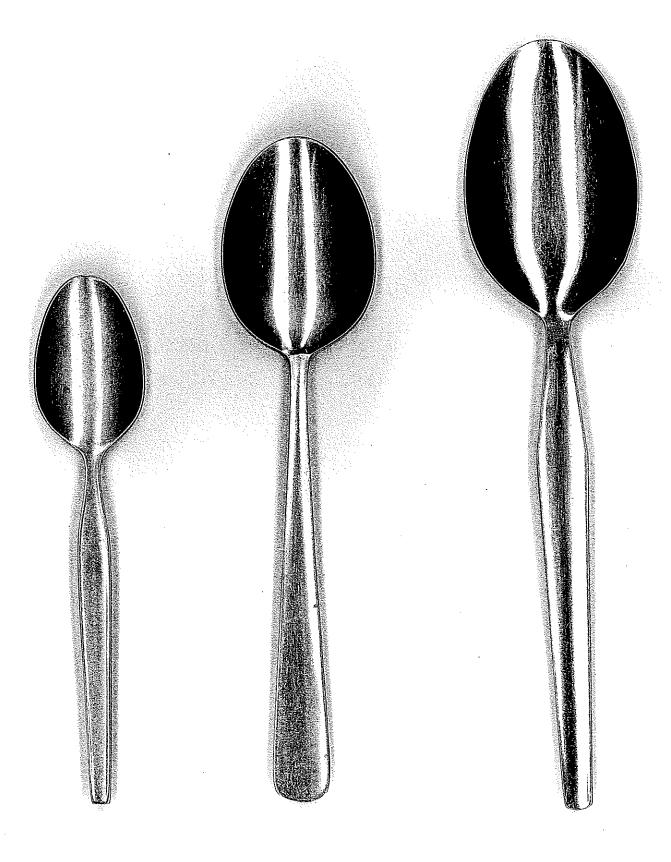
Food/Drink	Description & Preparation	Amount
Vegetables (not including potatoes)	What sort; how cooked or raw; additions e.g. butter, other fat or sauce	Spoons, number of florets or sprouts, weight from tins or packet
Yoghurt (inc drinking yoghurt), fromage frais	What sort: e.g. natural/plain or flavoured; creamy, Greek, low-fat, very low fat/diet, soya; with fruit pieces or fruit flavoured; twinpot; fortified with added vitamins and/or minerals; longlife/UHT; probiotic	Pot size (e.g. 150g) or tablespoons
Home-made dishes	Please say what the dish is called (record recipe or details of dish if you can in the section provided)	Spoons
Ready-made meals	Please give brand name and full description of product; did it contain any accompaniments e.g. rice, vegetables, sauces; chilled or frozen; microwaved, oven cooked, boil-in-the-bag; low fat, healthy eating range. Enclose label and ingredients list if possible in your plastic bag	Packet weight, portion size
Take-away food or food eaten out	Please say what the dish is called and give main ingredients if you can. Give name of a chain restaurant e.g. McDonalds	Spoons, portion size e.g. small/medium/large

Typical quantities of drinks in various containers measured in millilitres (ml)

	Small Glass	Average Glass	Large Glass	Vending Cup	Cup	Mug
Soft Drinks	150	200	300			
Hot Drinks				170	190	260

Here is a life size glass showing what typical quantities look like. You can use this picture as a guide for estimating how much volume of drink the glass holds you are drinking from.





Teaspoon (tsp)

Dessertspoon (dsp)

Tablespoon (tbsp)

Day	1		Day:	Date:
Time	Where? With whom? TV on? Table?	What	Brand Name	Amount eaten
	How to descri	be what you had and how much you had ca 6am to 9am	n be found on pa	iges 12-17
		6am to 9am		T
	<u> </u>	9am to 12 noon		I
		12 noon to 2pm		

Day			Day:	Date:
Time	Where? With whom? TV on? Table?	What	Brand Name	Amount eaten
		2pm to 5pm		
		From to Or-		
		5pm to 8pm		
		8pm to 10pm		
		10pm +0 60m		
		10pm to 6am		

Was the am	ount of <b>foo</b>	od that you had today about what you usual	ly have, less than u	sual, or more th	nan usual?
Yes, usual	No, less than usual		No, <b>more</b> than usual		
		Please tell us why you had less than usual		Please tell us wh	hy you had more than usual
than usual,	or more th	ad to <b>drink</b> today, including water, tea, coft an usual?		[and alcohol], a	about what you usually have, less
Yes, usual	No, <b>less</b> than usual		No, <b>more</b> than usual		
		Please tell us why you had less than usual		Please tell us wh	hy you had more than usual
•	•	in and/or mineral supplements today? etails below (and enclose label in plastic bag if p	YES possible)		NO
Bro	ınd	Name (in full) inclu	uding strength		Number of pills/capsules/tsps

Yes		No					
If no, please <b>go</b>	back t	o the diary and m	ake a note of an	y leftovers			
Write in recipe or ingredients of made up dishes or take-away dishes							
NAME OF DI	ISH:			Serves:			
Ingredients		Amount Ingredients Amount					
Brief descrip	tion of	f cooking method					
ı							

Did you finish all the food and drink that you recorded in the diary today?

Day			Day:	Date:
Time	Where?   With whom?   TV on?   Table?	What	Brand Name	Amount eaten
	How to describe what	t you had and how much you had can b 6am to 9am	e found on page	es 12-17
	1	6am to 9am	T	
		9am to 12 noon		
		12 noon to 2pm	I	1
		,		

Day			Day:	Date:
Time	Where? With whom? TV on? Table?	What	Brand Name	Amount eaten
		2pm to 5pm		
		_		
		5pm to 8pm		
		8pm to 10pm		
	1	οριιι το τυριιι		
		10pm to 6am		
		10piii LO Vaiii		

Was the amount of	f <b>food</b>	that you had today about what you usually ha	ve, less than u	isual, or more th	an usual?
Yes, No, lusual than us			No, <b>more</b> than usual		
	Pi	lease tell us why you had less than usual		Please tell us wh	ny you had more than usual
Was the amount yo than usual, or mor		to <b>drink</b> today, including water, tea, coffee an usual?	nd soft drinks	s [and alcohol], a	bout what you usually have, less
Yes, No, lusual than us			No, <b>more</b> than usual		
	Pi	lease tell us why you had less than usual		Please tell us wh	ny you had more than usual
•		and/or mineral supplements today? ils below (and enclose label in plastic bag if possib	YES		NO
Brand		Name (in full) including			Number of pills/capsules/tsps

	Serves:		
Amount	<u> </u>	Amount	
- 1,1110-2,111			
	Amount	Amount Ingredients	

Day	3		Day:	Date:					
Time	Where? With whom? TV on? Table?	What	Brand Name	Amount eaten					
How to describe what you had and how much you had can be found on pages 12-17 6am to 9am									
		bam to yam							
		9am to 12 noon							
		Jan 10 12 110011							
		40							
		12 noon to 2pm							

Day			Day:	Date:
Time	Where? With whom? TV on? Table?	What	Brand Name	Amount eaten
		2pm to 5pm		
		<u> </u>		
		5pm to 8pm		I
		8pm to 10pm		
		opiii to topiii		
	1	10pm to 6am	<u>I</u>	

Was the ar	nount of <b>foo</b>	od that you had today about what you usual	ly have, less than u	isual, or more th	an usual?
Yes, usual	No, less than usual		No, <b>more</b> than usual		
		Please tell us why you had less than usual		Please tell us wh	ny you had more than usual
than usual	, or more th	ad to <b>drink</b> today, including water, tea, coft an usual?		[and alcohol], a	bout what you usually have, less
Yes, usual	No, <b>less</b> than usual		No, <b>more</b> than usual		
		Please tell us why you had less than usual		Please tell us wh	ny you had more than usual
Did you take any vitamin and/or mineral supplements today?  YES  If YES, please record details below (and enclose label in plastic bag if possible)					NO
Br	and	Name (in full) inclu	uding strength		Number of pills/capsules/tsps

oid you finish all the food	and drink that you re	corded in the diary	today?		
Yes	No				
f no, please <b>go back to th</b>	e diary and make a n	ote of any leftove	rs		
	Write in recip	e or ingredients	of made up dishes or take-away dis	shes	
NAME OF DISH:			Serves:		
Ingredients		Amount	Ingredients	Amount	
Brief description of co	oking method				

## Remember to complete the general questions on pages 36-41!

Day	4		Day:	Date:
Time	Where? With whom? TV on? Table?	What	Brand Name	Amount eaten
	How to descr	ibe what you had and how much you had ca 6am to 9am	an be found on pa	ges 12-17
		6am to 9am	1	
		9am to 12 noon		
	1	12 noon to 2pm		

Day			Day:	Date:
Time	Where? With whom? TV on? Table?	What	Brand Name	Amount eaten
		2pm to 5pm		
		5pm to 8pm		
		9nm +0 10nm		
		8pm to 10pm		
	1	10pm to 6am	l	1
		,		

Was the amount of <b>fo</b>	d that you had today about what you usually h	ave, less than u	sual, or more th	an usual?
Yes, No, less usual than usual		No, <b>more</b> than usual		
	Please tell us why you had less than usual		Please tell us wh	ny you had more than usual
Was the amount you he than usual, or more th	ad to <b>drink</b> today, including water, tea, coffee an usual?	and soft drinks	[and alcohol], a	bout what you usually have, less
Yes, No, less usual than usual		No, <b>more</b> than usual		
	Please tell us why you had less than usual		Please tell us wh	ny you had more than usual
•	in and/or mineral supplements today? tails below (and enclose label in plastic bag if poss	YES		NO
Brand	Name (in full) includin	Name (in full) including strength		

IAME OF NICH	Wille in recipe of ingredient	rs of made up dishes or take-away dis	<u> </u>	
NAME OF DISH:		Serves:		
ingredients	Amount	Ingredients	Amount	

## General Questions about your food/drink during the recording period.

### Special diet

1. Did you foll	ow a special	diet during t	he record	ding period (e.g	g. vegetarian, w	eigh	t reducing)?				
Yes	Please tell	us about it							No		
Milk											
2. Which type	of milk did	you use most	often dur	ring the recor	ding period?						
Whole, fresh pasteurised		Semi-skimmed paste	l fresh, eurised		Skimmed (fat f fresh, pasteur			1% f	at milk, fresh pasteurised	- 1	
Dried	Name				Soya		Name				
Other	Name				Did not use						
Water											
3. Which type	of water did	you drink mo	st often	during the rec	cording period?						
Тар	Filtered	Bottled	bro	and				1	oid not drink		

#### Tea and coffee

4. How much mil	k did you usua	lly have in c	coffee/tea?
		Coffee	A lot Some A little None/did not drink
		Tea	A lot Some A little None/did not drink
5. Did you usuall	y sweeten you	r coffee/ to	tea with sugar?
Coffee	Yes		How many teaspoons in a mug/cup? No/did not drink
Tea	Yes		How many teaspoons in a mug/cup? No/did not drink
6. Did you usuall	y sweeten you	r coffee/ to	tea with artificial sweetener?
Coffee	Yes	Ho	ow many tablets or teaspoons in a mug/cup? No/did not drink
Tea	Yes	Ho	ow many tablets or teaspoons in a mug/cup? No/did not drink
7. Did you drink	decaffeinated	d coffee/ te	ea during the recording period?
	O	Coffee	Always Sometimes Never
	T	-ea	Always Sometimes Never

#### Breakfast cereals

8. How much milk did you usually have on breakfast cereal?							
	Drowned	Average	Damp N	None/did not eat			
9. How did you usually mal	ke your porridge?						
With all wate	with all milk	Wit	h milk and water	Did not eat			
10. Did you usually sweeten or salt your porridge?							
With sugar	With honey	With salt	Neither/dia	d not eat			
11. How did you usually make your instant oat cereal? e.g. Ready Brek							
With all water With all milk With milk and water Did not eat							
12. Did you usually sweeten or salt your instant oat cereal?							
With sugar	With honey	With salt	Neither/dia	d not eat			

Fats	for	spreading	and	cooking

13. Which butter, margarine or fat spread did you use most often during the recording period? Please record the full product name and fat content e.g. Flora Omega 3 plus, low fat spread, 38% fat, polyunsaturated	Name:	None
spreda, 30% far, poryunsarurarea		J
14. How thickly did you spread butter, margarine on bread, crackers	s etc?	
Thick Medium Thin None		
15. Which cooking fat/oil did your household use most often over the recording period? Please record the full product name. e.g. Sainsbury's sunflower oil	Name:	None
Bread		
16. Which type of bread did you eat most often during the recordin White Granary Wholemeal	ng period? Brown	
50/50 bread e.g. Other Type Hovis Best of Both	Did not eat	t
17. Was it a large loaf or a small loaf?		
Large Small		
18. If the bread was shop bought, how was it sliced?		
Thick Medium Thin Unsliced	N/A	

Mea <sup>.</sup>	t
------------------	---

19. If you ate red meat during the recording period, did you eat the visible fat?
Always Sometimes Never Did not eat meat
20. If you ate poultry (e.g. chicken, turkey) during the recording period, did you eat the skin?
Always Sometimes Never Did not eat poultry
Fruit and vegetables
21. If you ate apples during the recording period, did you eat the skin?
Always Sometimes Never Did not eat
22. If you ate pears during the recording period, did you eat the skin?
Always Sometimes Never Did not eat
23. If you ate new potatoes during the recording period, did you eat the skin?
Always Sometimes Never Did not eat
24. If you ate baked/jacket potatoes during the recording period, did you eat the skin?
Always Sometimes Never Did not eat

Salt			
25. Do you add salt	to your food at the table?		
Always	Sometimes Never		
26. Do you add salt :	substitute to your food at the table? e.g. LoS	Salt .	
Always	Sometimes Never		
Cordial/squash/dilu	ting juice		
27. Which type of s	quash/cordial did you drink most often during	the recording period?	
Standard	No added sugar /diet/low calorie	Did not drink	
	id you use most often during the recording	Name:	
•	rd the full product name In <i>Fruit &amp; Barley no added sugar</i>		
29. How much do you	u usually dilute your squash (e.g. half squash/h	nalf water, or 1 part squash with	n 4 parts water)?
Please tell us:			
Other soft drinks			
30. For other soft d recording period?	drinks such as ready-to-drink juices and carbo	nated drinks, which type did yo	ur child have most often during the
Standard	No added sugar /diet/low calorie	Did not drink	







## NATIONAL DIET AND NUTRITION SURVEY

# Food and Drink Diary

Children aged 1.5 to 3 years

DIARY START DATE:	
SERIAL NUMBER (7 digits) CKL RESPONDENT No	
First name:	
Sex: Male / Female Date of birth:	
INTERVIEWER NUMBER: INTERVIEWER NAME:	
	L

### **NATIONAL DIET AND NUTRITION SURVEY**

# Food and Drink Diary

# Children aged 1.5 to 3 years

Pag	ges
Instructions	2-3
Diary examples	4-15
Examples and advice on food descriptions	16-21
"The 4-day diary"	25-56
General questions about the eating frequency outside the home	57
General questions about your toddler's food over the recording period	58-64

If you have any queries about how to complete the diary please contact a member of the NDNS team on freephone **0800 652 4572** between 8.30am-5.30pm.

## PLEASE READ THROUGH THESE PAGES BEFORE STARTING THE FOOD DIARY

We would like you to record in this diary **everything your toddler eats and drinks**, at meal times and in between, day and night for **4 days**. Please include all food consumed **at home and outside the home**.

#### Time spent in the care of other

If your toddler spends time in the care of others during the recording period then we would very much appreciate if those carers (e.g. crèche staff, childminder, friend) would provide details of the food and drink consumed. For this purpose you have been given a pack to pass on to carers explaining about the study and asking for their support in gathering the required information.

#### Please provide the following information for each day of recording:

#### **Day and Date**

Please write down the day and date at the top each time you start a new day of recording.

#### **Time Slots**

Please note the time of each eating occasion into the space provided. For easy use each day is divided into sections, from first thing in the morning to late evening and through the night.

#### Where and with whom?

Please tell us what room or **part of the house** your toddler was in when eating, e.g. kitchen, living room. If s/he ate outside the home please write that location down. We would also like to know **who your toddler ate with**, e.g. whether s/he ate alone or with others. If they ate with others please describe their relationship to the child e.g. parents, siblings, or friends. We would also like to know **when they ate at a table** and **when they were watching television whilst eating**. For those occasions where they were **not** at a table or watching TV please write 'Not at table' or 'No TV' rather than leaving it blank.

#### What does your toddler eat?

Please describe the food your toddler ate in as much detail as possible. Include all meals and all snacks. Be as specific as you can. Pages 16 - 21 will help with the sort of detail we need, like **cooking methods** (fried, grilled, baked etc) and any **additions** (fats, sugar/sweeteners, sauces, pepper etc).

#### □ Recipes/Homemade dishes

If your toddler has eaten any **homemade dishes** e.g. chicken casserole, please record the name of the recipe, ingredients with amounts (including water or other fluids) for the whole recipe, the number of people the recipe is for, and the cooking method. Write this down in the recipe section for each food record day. Record how much of the whole recipe your toddler ate in the portion size column (see examples on pages 9 and 15).

#### □ Take-aways and eating out

If your toddler has eaten **take-aways** or **made up dishes not prepared at home** such as at a restaurant or a friend's house, please record as much detail about the ingredients as you can e.g. spaghetti with mince, onion and tomato sauce.

#### **Brand name**

Please note the **brand name** (if known). Most packed foods will list a brand name, e.g. Bird's eye, Hovis, or Supermarket own brands.

#### Labels/Wrappers

Labels are an important source of information. It helps us a great deal if you enclose, in the plastic bag provided, labels from all **ready meals**, from **foods of lesser known brands** and also from any **supplements** your toddler takes.

#### **Portion sizes**

Examples for how to describe the **quantity** or **portion size** your toddler had of a particular food or drink are shown on pages 16 - 21.

For foods, quantity can be described using:

- household measure e.g. one level teaspoon (teasp) of sugar, two thick slices of bread, 1 dessertspoon (dsp) of peas, ½ cup of gravy. Be careful when describing amounts in spoons that you are referring to the correct spoon size. Compare the spoons you use with the life size photos on page 22 of this diary.
- **weights from labels** use the weight marked on canned or packet foods, e.g. quarter of a 420g tin of baked beans, one 125g pot of yoghurt
- **number of items**, e.g. 2 fish fingers, 2 pieces of chicken nuggets, 1 regular size jam filled doughnut
- **fruit,** indicate whether the piece of fruit is small, medium or large **For drinks**, quantity can be described using:
- the size of glass, cup etc (e.g. large) or the volume (e.g. 300ml).
- volumes from labels (e.g. 330ml can of fizzy drink).

We would like to know the **amount that your toddler actually ate** which means taking **leftovers** into account. You can do this in two ways:

- 1. Record what was served and note what was not eaten e.g. 3 dsp of peas, only 2 dsp eaten; 1 weetabix, ate only  $\frac{1}{2}$
- 2. Only record the amount actually eaten i.e. 1 dsp of peas; ½ weetabix

#### Was it a typical day?

After each day of recording you will be prompted to tell us whether this was a typical day or whether there were any reasons why your toddler consumed more or less than usual.

#### **Supplements**

At the end of each recording day there is a section for providing information about any supplements your toddler took. Brand name, full name of supplement, strength and the amount taken should be recorded.

#### When to fill in the diary

Please record your toddler's eating as you go, not from memory at the end of the day. Use written notes on a pad if you forget to take the diary with you. Each diary day covers a 24hr period, so please include any food or drinks that your toddler may have had during the night. Remember to include foods and drinks between meals (snacks) including water.

Overleaf you can see 2 days that have already been filled in. These examples show you how we would like you to record your toddler's food and drink, for example a meal from a jar and a homemade dish.

It only takes a few minutes for each eating occasion!

Thank you for your time – we really appreciate it!

Day 1:	Thurs	Date: 31 March 2007		
Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
	How to desc	cribe what you had and how much you had can	be found on pages 16	G-21
	T	6am to 9am	T	_
8am	Living Room Family TV on Not at table	Follow on Milk	SMA Progress	240ml bottle (as usual)
10am	Kitchen	9am to 12 noon Weetabix	Weetabix	1 biscuit
	Mother No TV At table	Full fat milk	Sainsbury's	drowned (about 1 dsp milk leftover)
		white sugar	Tate and Lyle	2 teasp
11.30 am	Living Room Family TV on	bread	Granary from bakers, medium cut	1 slice
	Not at table	margarine	Flora light spread,	medium spread
		pure apple juice	Sainsburys	200ml carton (drank ½ of it)

Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		12 noon to 2pm		
1pm	Kitchen Family No TV At table	Chunky Vegetable Risotto  Peeled apple  Strawberry and Raspberry Yoghurt	Heinz Mum's Own Petit Filous	230g- only ate 2/3 of jar 3 slices 4 heaped teasp
		2pm to 5pm		
4pm	Lounge Grandfather No TV Not at table	Very weak black tea (in plastic trainer cup with lid) Semi-skimmed milk  Fairy cake (see recipe)	PG tips Sainsburys	34 cup mixed with 14 cup (1/2 leftover) 34 of one cake eaten

Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		5pm to 8pm		
6.15 pm	Kitchen Family No TV At table	Broccoli, Pear and Peas Puree  Vegetables with Noodles and Chicken (12months)	Ella's Kitchen HIPP	3 teasp 250g jar
		Water	Тар	about 100ml (small glass)
		8pm to 10pm		
10.20 pm	Bedroom Father No TV Not at table	Follow on Milk	SMA Progress	240ml bottle (as usual); 1/2 leftover)
	1	10pm to 6am		1

Yes, No, les		No, <b>more</b> than usual	
	Please tell us why you had less than usual  She was feeling unwell		Please tell us why you had more than usual
Vas the amount your todess than usual, or more to the Yes, No, less usual	s 📈	ea, coffee and No, <b>more</b> than usual	soft drinks, about what s/he usually has

Did your toddler finish all the food and drink that you recorded in the diary today?
Yes No
If no, please go back to the diary and make a note of any leftovers
Did your toddler take any vitamins, minerals or other food supplements today?
Yes No

If yes, please describe the supplements s/he took below

Brand	Name (in full) including strength	Number of pills, capsules, teaspoons
Bassets	Soft and chewy multivitamins (label in zip bag)	1 pastille

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

Write in recipes or ingredients of made up dishes or take-away dishes			
NAME OF DISH: Fairy Cakes	SERVES: makes 12 cakes		
Ingredients	Amount	Ingredients	Amount
Tate & Lyle caster sugar	175g	Silver Spoon icing sugar	140g
Anchor butter, unsalted	175g	Yellow food colouring	3 drops
Market eggs	3	water	2 tablespoons
Homepride self-raising flour	175g		
Baking powder	1 teaspoon		

## Brief description of cooking method

Mix together and bake for 15 min.

Mix icing sugar with water and add colouring. Approx. 1 teaspoon of icing on each cake

Day:	Day: Friday Date: 28.09.2007			
Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
	How to des	scribe what you had and how much you had can	be found on pages	16-21
	Ι _ ,	6am to 9am		
6.30 am	Bedroom Mother No TV Not at table	Biscuit for Babies + Toddlers	Cow and Gate	1 7 dessertspoons
7.00 am	Kitchen Family No TV At table	Rice Krispies Whole milk Frutapura, Plum and Apple Pure apple and blackcurrant juice diluted with tap water	Kelloggs Asda Cow and Gate Heinz	damp 1x 100g pot 60ml juice 240ml (drank most of it by lunch — about 1/4 leftover)
		9am to 12 noon		
9.30 am	Playroom Childminder and 3 other children No TV At table	Banana Great stuff mini raisins	Asda	Medium size, ½ eaten 14g pack

Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		12 noon to 2pm		
12.00 pm	Dining room Childminder and 3 other children No TV At table	Prepared packed lunch: White bread, thick cut Butter unsalted  Cheese triangle Ham, honey roast Cheese curls  green seedless grapes Fromage frais with layer of peach puree  Semi-skimmed milk  Fruit shoot apple, no added sugar	Kingsmill Lurpak  Dairylea Asda Quakers  Yoplait  Sainsburys  Robinsons	2 slices Thinly spread on one slice only Ate 1/2 ½ slice 8 pieces 8 grapes 60g (ate half) 160ml (drank all) 200ml
2.45	Diamagna	2pm to 5pm	Cyanan camith	Madium size 1/
3.15 pm	Playroom Childminder and 3 other children No TV At table	Apple, peeled  Milky way  Water	Granny smith,	Medium size, ¼ quarter eaten  1 fun size  about 100ml (numerous sips)

Time	Where? With whom? TV on? Table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		5pm to 8pm		
6.00 pm	Dining room Family	Homemade sausage casserole (see recipe)		1 tbsp
,	No TV At table	Penne pasta, boiled	Sainsburys	2 tbsp (about half a tbsp pasta leftover)
		8pm to 10pm		
8.15 pm	Living room Mother TV on Not at table	Whole milk	Asda	250ml bottle (about 25 ml left over)
		10pm to 6am		
		•		

Was the amount of <b>food</b> th	at your toddler had today about what s/h	ne usually has,	less than usual, or more than usual?
Yes, usual No, less than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual
Was the amount your toddl less than usual, or more that		ea, coffee and	soft drinks, about what s/he usually has,
Yes, No, less usual than usual		No, <b>more</b> than usual	✓
	Please tell us why you had less than usual		Please tell us why you had more than usual  She drank more milk than usual because she was thirsty

Did your toddler finish all the food and drink that you recorded in the diary today?
Yes No No
If no, please go back to the diary and make a note of any leftovers
Did your toddler take any vitamins, minerals or other food supplements today?
Yes No
If yes, please describe the supplements s/he took below

Brand Name (in full) including strength Number of pills, capsules, teaspoons

Abidec Multivitamin syrup with omega 3 5ml (1 teasp)

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

Write in recipes or ingredients of made up dishes or take-away dishes			
NAME OF DISH: Sausage casserole SERVES: 4			
Ingredients	Amount	Ingredients	Amount
Butchers Choice pork sausages	4 sausages	Mixed herbs	About ½ tsp
Onion	1 medium size	Sainsburys vegetable oil	1.5 tbsp
Mushrooms, Champignons	1/4 of 500g pack		
Napoli chopped tomatoes	1 x 400g tin		
Sainsburys mixed salad beans	1 x 125g tin		
Oxo gravy	1 cube in ½ pint of water		
Heinz tomato ketchup	1 tbsp		
Cornflour	2 tsp		

## Brief description of cooking method

Brown onions and sausages in vegetable oil. Add mushrooms, tomatoes, beans and gravy and simmer. Thicken with cornflour and add herbs.

Food/Drink	Description & Preparation	Portion size or quantity
Bacon	Back, middle, streaky; smoked or un-smoked; fat eaten; dry-fried or fried in oil/fat (type used) or grilled rashers	Number of rashers
Baked beans	Standard, reduced salt or reduced sugar	Spoons, weight of tin
Beefburger (hamburger)	Home-made (ingredients), from a packet or take-away; fried (type of oil/fat), microwaved or grilled; economy; with or without bread roll, with or without salad e.g. lettuce, tomato	Large or small, ounces or in grams if info on package
Biscuits	What sort e.g. cheese, wafer, crispbread, sweet, chocolate (fully or half coated), shortbread, home-made	Number, size (standard or mini variety)
Bread (see also sandwiches)	Wholemeal, granary, white or brown; currant, fruit, malt; large or small loaf; sliced or unsliced loaf	Number of slices; thick, medium or thin slices
Bread rolls	Wholemeal, white or brown; alone or with filling; crusty or soft	Size, number of rolls
Breakfast cereal (see also porridge)	What sort e.g. Kellogg's cornflakes; any added fruit and/or nuts; Muesli – with added fruit, no added sugar/salt variety	Spoons or size of bowl
Buns and pastries	What sort e.g. iced, currant or plain, jam, custard, fruit, cream; type of pastry; homemade or bought	Size, number
Butter, margarine & fat spreads	Give full product name	Thick/average/thin spread; spoons
Cake	What sort: fruit (rich), sponge, fresh cream, iced, chocolate coated; type of filling e.g. buttercream, jam	Individual or size of slice, packet weight

Food/Drink	Description & Preparation	Portion size or quantity
Cereal bars	What sort; with fruit/nuts, coated with chocolate/yoghurt; fortified with vitamins/minerals	Weight/size of bar; from multipack
Cheese	Type e.g. cheddar, cream, cottage, soft; low fat	Number of slices, number of spoons
Chips	Fresh, frozen, oven, microwave, take-away (where from); thick/straight/crinkle/fine cut; type of oil/fat used for cooking	Spoons or number of chips
Chocolate(s)	What sort e.g. plain, milk, white, fancy, diabetic; type of filling	Weight/size of bar
Cook-in sauces	What sort; pasta, Indian, Chinese, Mexican; tomato, white or cheese based; does meat or veg come in sauce; jar or can	Spoons, size of can or jar
Cream	Single, whipped, double or clotted; dairy or non-dairy; low-fat; fresh, UHT/Longlife; imitation cream e.g. Elmlea	Spoons
Crisps	What sort e.g. potato, corn, wheat, maize, vegetable etc; low-fat or low-salt; premium variety e.g. Kettle chips, Walker's Sensations	Packet weight
Custard	Pouring custard or egg custard; made with powder and milk/sugar, instant, ready to serve (tinned or carton); low fat, sugar free	Spoons
Egg	Boiled, poached, fried, scrambled, omelette (with or without filling); type of oil/fat, milk added	Number of eggs, large, medium or small
Fish (including canned)	What sort e.g. cod, tuna; fried (type of oil/fat), grilled, poached (water or milk) or steamed; with batter or breadcrumbs; canned in oil, brine or tomato sauce	Size of can or spoons (for canned fish) or size of fillet

Food/Drink	Description & Preparation	Portion size or quantity
Fish cakes & fish fingers	Type of fish; plain or battered or in breadcrumbs; fried, grilled, baked or microwaved; economy	Size, number, packet weight
Fruit - fresh	What sort; eaten with or without skin	Small, medium or large
Fruit - stewed/canned	What sort; sweetened or unsweetened; in fruit juice or syrup; juice or syrup eaten	Spoons, weight of can
Fruit – juice (pure)	What sort e.g. apple, orange; sweetened or unsweetened; pasteurised or UHT/Longlife; freshly squeezed; added vitamins/minerals, omega 3	Glass (size or volume) or carton size
Ice cream	Flavour; dairy or non-dairy alternatives e.g. soya; luxury/premium	Spoons/ scoops
Jam, honey	What sort; low-sugar/diabetic; shop bought/brand or homemade	Spoons, heaped or level, or thin or thick spread
Marmalade	Type; low-sugar; thick cut; shop bought/brand or homemade	Spoons, heaped or level, or thin or thick spread
Meat (see also bacon, burgers & sausages)	What sort; cut of meat e.g. chop, breast, minced; lean or fatty; fat removed or eaten; skin removed or eaten; how cooked; with or without gravy	Large/small/medium, spoons, or picture 6 for stew portion
Milkshake	Fresh or long life/UHT; dairy or non-dairy alternative e.g. soya; if powder, made up with whole, semi-skimmed, skimmed milk; flavour; fortified with vitamins and/or minerals	Glass (size or volume) cups or volume on bottle/carton

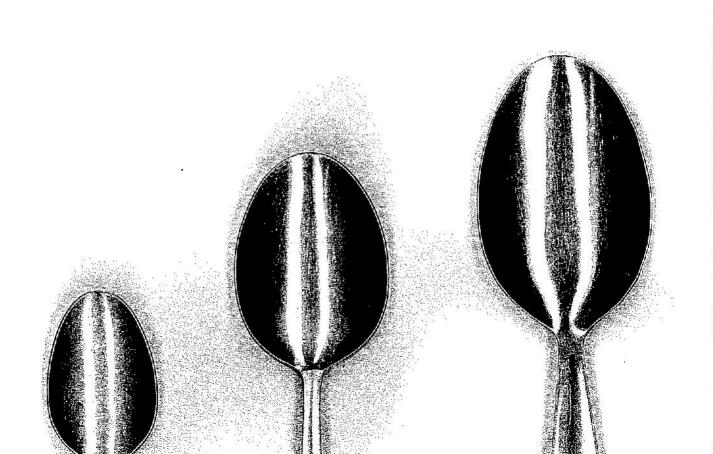
Food/Drink	Description & Preparation	Portion size or quantity
Milk	Type (whole, semi-skimmed, skimmed, 1% fat); fresh, sterilized, UHT, dried; soya milk (sweetened/unsweetened), goats' milk, rice milk; flavoured; fortified with added vitamins and/or minerals; formula milks for toddlers	Pints, glass (size or volume) or cup. On cereal: damp/average/drowned or fluid ounces/ml. In tea/coffee: a little/some/a lot Formula: proportion of formula to water
Nuts	What sort; dry roasted, ordinary salted, honey roasted; unsalted	Packet weight, handful
Pie (sweet or savoury)	What sort/filling; one pastry crust or two; type of pastry	Individual or slice
Pizza	Thin base/deep pan or French bread; topping e.g. meat, fish, veg; stuffed crust	Individual, slice, fraction of large pizza e.g. 1/4
Porridge	Made with oats or cornmeal or instant oat cereal; made with milk and/or water; added sugar, honey, syrup or salt; with milk or cream	Bowls, spoons
Potatoes (see also chips)	Old or new; baked, boiled, roast (type of oil/fat); skin eaten; mashed (with butter/spread and with or without milk); fried/chips (type of oil/fat); instant; any additions e.g. butter	Mash – spoons, number of half or whole potatoes, small or large potatoes
Pudding	What sort; e.g. steamed sponge; with fruit; mousse; instant desserts; milk puddings	Spoons
Rice	What sort; e.g. basmati, easy cook, long or short grain; white or brown; boiled or fried (type of oil/fat)	Spoons
Salad	Ingredients; if with dressing what sort (oil and vinegar, mayonnaise)	Amount of each component

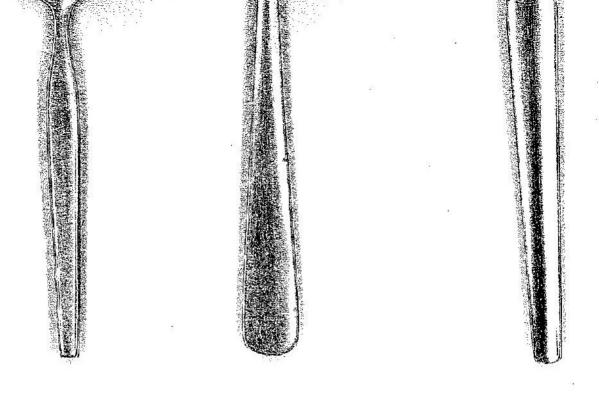
Spoon size does matter!!!! When describing amounts check the spoons you use with the life size pictures on page 22 of this diary

Food/Drink	Description & Preparation	Portion size or quantity
Sandwiches and rolls	Type of bread/roll (see Bread & Rolls); butter or margarine; type of filling; including salad, mayonnaise, pickle etc. If shop-bought, where from?	
Sauce – cold (including mayonnaise)	Tomato ketchup, brown sauce, soy sauce, salad cream, mayonnaise; low fat;	Spoons
Sauce – hot (see also cook-in sauces)	What sort; savoury or sweet; thick or thin; for gravy - made with granules, stock cube, dripping or meat juices	Spoons
Sausages	What sort; e.g. beef, pork; fried (type of oil/fat) or grilled; low fat	Large or small, number
Sausage rolls	Type of pastry	Size - jumbo, standard, mini
Scone	Fruit, sweet, plain, cheese; type of flour; homemade	Small, medium or large
Savoury snacks - in packet	What sort: e.g. Cheddars, cheese straws, Twiglets, Pretzels	Size (standard or mini variety), packet weight
Smoothies	If homemade give recipe. If shop-bought, what does it contain e.g. fruit, milk/yoghurt, fruit juice	Glass or bottle (size or volume)
Soft drinks – squash/ concentrate/cordial	Flavour; no added sugar/low calorie/sugar free; "high" juice; fortified with added vitamins and/or minerals	Glass (size or volume)
Soft drinks – carbonated/fizzy	Flavour; diet/low-calorie; canned or bottled; cola – caffeine free	Glass, can or bottle (size or volume)
Soft drinks – ready to drink	Flavour; no added sugar/low calorie/sugar free; real fruit juice? If so, how much?; fortified with added vitamins and/or minerals	Glass, carton or bottle (size or volume)

Spoon size does matter!!!! When describing amounts check the spoons you use with the life size pictures on page 22 of this diary

Food/Drink	Description & Preparation	Portion size or quantity
Soup	What sort; cream or clear; fresh/chilled, canned, instant or vending machine. If home-made, give recipe	Spoons, bowl or mug
Spaghetti, other pasta	What sort; fresh/chilled or dried; white, wholemeal; canned in sauce; type of filling if ravioli, cannelloni etc	Spoons (or how much dry pasta)
Toddler foods	Food in jars: description and ingredients (e.g. vegetable risotto, fruit puree); Dry Foods: description (e.g. baby rice, cauliflower cheese); made up with milk and/or water	Size of jar or packet, spoons for powdered foods (volume of water/milk used to mix with cereal or powder)
Vegetables (not including potatoes)	What sort; how cooked/raw; additions e.g. butter, other fat or sauce	Spoons, number of florets or sprouts, weight from tins or packet
Yoghurt (inc drinking yoghurt), fromage frais	What sort: e.g. natural/plain or flavoured; creamy, Greek, low-fat, very low fat/diet, soya; with fruit pieces or fruit flavoured; twinpot; fortified with added vitamins and/or minerals; longlife/UHT; probiotic	Pot size or spoons
Home-made dishes	Please say what the dish is called (record recipe or details of dish if you can in the section provided) and how many persons it serves	Spoons – heaped or level, number, size
Ready-made meals	Full description of product; does it contain any accompaniments e.g. rice, vegetables, sauces; chilled or frozen; microwaved, oven cooked, boil-in-the-bag; low fat, healthy eating range. Enclose label and ingredients list if possible in your plastic bag	Packet weight (if didn't eat whole packet describe portion consumed)
Take-away food or food eaten out	Please say what the dish is called and give main ingredients if you can. Give name of a chain restaurant e.g. McDonalds	Spoons, portion size e.g. small/medium/large





Teaspoon (tsp)

Dessertspoon (dsp)

Tablespoon (tbsp)

Day 1:	:	Date:		
Time	Where? With whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
	How to des	scribe what you had and how much you had car	n be found on pages 1	6-21
		6am to 9am		
		9am to 12 noon		

Time	Where? With whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		12 noon to 2pm		
	T	2pm to 5pm	T	T

Time	Where? With whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>		
		5pm to 8pm				
		8pm to 10pm				
		βριπτο τοριπ				
	10pm to 6am					

Was the amount of <b>food</b> that usual?	at your toddler had today about what s/l	ne usually has,	less than usual, or more than
Yes, No, <b>less</b> than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual
Was the amount your toddle has, less than usual, or more	er had to <b>drink</b> today, including water, t re than usual?	ea, coffee and	soft drinks, about what s/he usually
Yes, No, <b>less</b> usual than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual

Brand	Name (in full) including strength	teaspoons
		Number of pills, capsules
If yes, <b>please describe the su</b>	pplements s/he took below	
Yes	No No	
Did your toddler take any vitam	ins, minerals or other food supplements today?	
If no, please <b>go back to the di</b>	ry and make a note of any leftovers	
Yes	NO	

Did your toddler finish all the food and drink that you recorded in the diary today?

Write in recipes or ingredients of made up dishes or take-away dishes			
NAME OF DISH:		SERVES:	
Ingredients	Amount	Ingredients	Amount
Brief description of cooking method			

Write in recipes or ingredients of made up dishes or take-away dishes				
NAME OF DISH:		SERVES:		
Ingredients	Amount	Ingredients	Amount	
Brief description of cooking method			<u> </u>	

Day 2		Date		
Time	Where? With whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
	How to des	scribe what you had and how much you had can	be found on pages 10	6-21
	1	6am to 9am	T	Г
		9am to 12 noon	<u> </u>	<u> </u>

Time	Where? With whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		12 noon to 2pm		
		2pm to 5pm		

Time	Where? With whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>		
		5pm to 8pm				
		8pm to 10pm				
		,				
	10pm to 6am					

Was the amount of <b>food</b> that usual?	at your toddler had today about what s/l	ne usually has,	less than usual, or more than
Yes, No, less than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual
has, less than usual, or mor	er had to <b>drink</b> today, including water, te than usual?		soft drinks, about what s/he usually
Yes, No, <b>less</b> than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual

Did your child finish all the foo	d and drink that you recorded in the diary today?	
Yes	No	
If no, please go back to the dia	ary and make a note of any leftovers	
Did your toddler take any <b>vitam</b>	ins, minerals or other food supplements today?	
Yes	No	
If yes, please describe the sup	oplements you took below	
Brand	Name (in full) including strength	Number of pills, capsules teaspoons

Write in recipes or ingredients of made up dishes or take-away dishes					
NAME OF DISH:	SERVES:				
Ingredients	Amount	Ingredients	Amount		
Brief description of cooking method					

Write in recipes or ingredients of made up dishes or take-away dishes					
NAME OF DISH:	SERVES:				
Ingredients	Amount	Ingredients	Amount		
Brief description of cooking method					

Day 3		Date		
Time	Where? With whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
	How to dea	scribe what you had and how much you had car	n be found on pages 1	6-21
		6am to 9am		
		9am to 12 noon		

Where? With whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
	12 noon to 2pm		
	20 m 40 Fm 10		
	<i>∠pm to 5pm</i>		
	With whom?	With whom? TV on? At table?	With whom? TV on? At table?  12 noon to 2pm

Time	Where? With whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		5pm to 8pm		
		8pm to 10pm		
		10pm to 6am		

Was the amount of <b>food</b> that usual?	at your toddler had today about what s/	ne usually has,	less than usual, or more than
Yes, No, <b>less</b> usual than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual
Was the amount your toddle has, less than usual, or mor	er had to <b>drink</b> today, including water, t e than usual?	ea, coffee and	soft drinks, about what s/he usually
Yes, No, <b>less</b> than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual

Did your child finish all the foo	od and drink that you recorded in the diary today?	
Yes	No	
If no, please go back to the di	ary and make a note of any leftovers	
Did your toddler take any vitan	nins, minerals or other food supplements today?	
Yes	No	
If yes, please describe the su	pplements you took below	
Brand	Name (in full) including strength	Number of pills, capsules teaspoons

Write in recipes or ingredients of made up dishes or take-away dishes					
NAME OF DISH:	SERVES:				
Ingredients	Amount	Ingredients	Amount		
Brief description of cooking method					

Write in recipes or ingredients of made up dishes or take-away dishes					
NAME OF DISH:	SERVES:				
Ingredients	Amount	Ingredients	Amount		
Brief description of cooking method					

#### Please remember to complete the general questions on pages 55-62!

Day 4:		Date:		
Time	Where? With whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		scribe what you had and how much you had can	be found on pages 1	6-21
		6am to 9am	T	
		9am to 12 noon		

Time	Where? With whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		12 noon to 2pm		
		2pm to 5pm		

Time	Where? With whom? TV on? At table?	Food/Drink description & preparation	Brand Name	Portion size or quantity <u>eaten</u>
		5pm to 8pm		
		8pm to 10pm		
		10pm to 6am		
		.op to ca		

Was the amount of <b>food</b> the usual?	at your toddler had today about what s/h	ne usually has,	less than usual, or more than
Yes, No, less than usual		No, <b>more</b> than usual	
	Please tell us why you had less than usual		Please tell us why you had more than usual
Was the amount your toddle usually has, less than usual  Yes,  usual  No, less than usual	er had to <b>drink</b> today, including water, to l, or more than usual?	ea, coffee and No, <b>more</b> than usual	soft drinks, about what s/he
	Please tell us why you had less than usual		Please tell us why you had more than usual

Brand	Name (in full) including strength	teaspoons		
		Number of pills, capsules		
If yes, please describe the supplements you took below				
Yes No				
Did your toddler take any vitamins, minerals or other food supplements today?				
If no, please go back to the diary and make a note of any leftovers				
Yes No				
Did your child <b>finish all the food and drink</b> that you recorded in the diary today?				

Brand	Name (in full) including strength	teaspoons	

Write in recipes	or ingredients of m	ade up dishes or take-away dishes	
NAME OF DISH:		SERVES:	
Ingredients	Amount	Ingredients	Amount
Brief description of cooking method			

Write in recipes	or ingredients of m	ade up dishes or take-away dishes	
NAME OF DISH:		SERVES:	
Ingredients	Amount	Ingredients	Amount
Brief description of cooking method			

PLEASE complete the questions over the page

### General questions about the frequency of eating outside the home

Is your toddler regularly cared for o relative?	outside the home e.g. child minder, nursery,
NO	
YES	
If YES	
	have in 'out-of-home care' per week?
Please specify	
1(b) Are these out-of-home meals p	repared by yourself?
NO	
YES	
SOMETIMES	<b>s</b>
Please specify	
2 What type of soft drinks (e.g. squausually have in 'out-of-home care'?	ash, ready to drink, carbonated) does she/he
STANDAR	RD _
NO ADDED SUGAR/DIET/LOW CA	L
EITHER (see below	w)
If either, please specify e.g. has No childminder's	Added Sugar at nursery but standard at the

If your nursery provides a **copy of the nursery menu** for the recording period we would appreciate if you could give this copy to the interviewer. This will help us later with the analysis of your toddler's diet.

#### General questions about your toddler's food/ drink during the recording period.

#### Special diet

Yes Please specify		No
2. What type of milk does your	toddler <u>usually</u> drink? <i>Tick only</i>	one
Infant formula	1% fat milk	
Soya formula	Follow-on formula	
Whole milk (cow's milk)	Soya milk	
0/-1:	Goat's milk	
S/ skimmed milk (cow's milk)		

#### **Breakfast cereals**

3. How much milk does your toddler usually have on breakfast cereal?				
Drowned	Average	Damp No	ne/did not eat	
4. How do you usually make porr	idge for your toddler?			
With all water	With all milk With	milk and water	Did not eat	
5. Did you usually sweeten or sal	t the porridge?			
With sugar	With honey	With salt	Neither/did not eat	
6. How did you usually make inst	ant oat cereal for your too	dler?		
With all water	With all milk With	milk and water	Did not eat	
7. Did you usually sweeten or salt the instant oat cereal?				
With sugar	With honey	With salt	Neither/did not eat	

#### Fats for spreading and cooking

8. Which butter, margarine or fat spread did you use most often for your toddler during the recording period? Please record the full product name and fat content. e.g. Flora Omega 3 plus, low fat spread, 38% fat,	Name:	None
polyunsaturated		
9. How thickly did you spread butter, margarine on bread	d, crackers for your toddler?	
Thick Medium Thin N/A		
10. Which cooking fat/oil did your household use most often during the recording period? Please record the full product name. e.g. Sainsbury's sunflower oil	Name:	None
Bread		
11. Which type of bread did your toddler eat most often o	during the recording period?	
White Granary Wholemeal	Brown	
50/50 bread e.g. Other Type Hovis Best of Both	Did n	ot eat

12. Was it a large loaf or a small loaf?
Large Small
13. If the bread was shop bought, how was it sliced?
Thick Medium Thin Unsliced
Meat
14. If your toddler ate meat during the recording period, did s/he eat the visible fat?
Always Sometimes Never Did not eat meat
15. If your toddler ate poultry (e.g. chicken, turkey) during the recording period, did s/he eat the skin?
Always Sometimes Never Did not eat poultry
Fruit and vegetables
16. If your toddler ate apples during the recording period, did s/he eat the skin?
Always Sometimes Never Did not eat

17. If your toddler ate pears during the recording period, did s/he eat the skin?						
Always Sometimes Never Did not eat						
18. If your toddler ate new potatoes during the recording period, did s/he eat the skin?						
Always Sometimes Never Did not eat						
19. If your toddler ate baked (jacket) potatoes during the recording period, did s/he eat the skin?						
Always Sometimes Never Did not eat						
Salt						
20. Do you add salt to your toddler's food at the table?						
Always Sometimes Never						
21. Do you add salt substitute to your toddler's food at the table? e.g. LoSalt						
Always Sometimes Never						

#### Cordial/squash/diluting juice

22. Which type of squash/c	ordial did your	toddler drink m	ost often du	iring the recording per	iod?
Standard No ad	dded sugar /di	et/low calorie		Did not drink	
23. Which squash did you recording period? Please ree.g. Robinsons Peach Fruit	ecord the full p	roduct name	Name:		
24. How much do you usua water)?	ally dilute your	toddler's squash	ı (e.g. half s	squash/half water, or 1	part squash with 4 parts
Please tell us:					
Other soft drinks					
25. For other soft drinks su often during the recording p	•	-drink juices and	l carbonate	d drinks, which type d	id your toddler have most
Standard No ad	dded sugar /di	et/low calorie		Did not drink	
Water					
26. Which type of water did	your toddler o	drink most often	during the	ecording period?	
Tap Filtered	Bottled	brand			

Tea					
27. How much milk does your toddler usually have in tea?					
A lot Some A little None/did not drink					
28. Do you usually sweeten your toddler's tea with sugar?					
Yes Number of teaspoons None/did not drink					
Drinks in general					
29. Does your toddler finish all their cup/bottle each time you make it up?					
Yes No					
If No, please tell us how much of it they <u>usually</u> drink e.g. half, three-quarters:					

### Thank you for completing this diary.